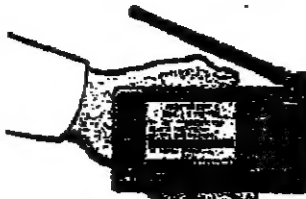


FINANCIAL TIMES

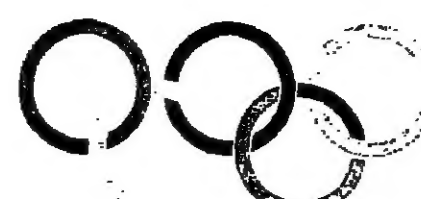
Start
the week
with...



William Dawkins
Japan's new
hand on the tiller
This Week, Page 7



Radio days
Signal change for
developing world
Media Futures, Page 11



Olympics 2004
Candidate cities
tell half the story
Sport, Page 12

World Business Newspaper

MONDAY JANUARY 15 1996

US engineering groups 'produce more than UK rivals'

US precision engineering companies achieve productivity two-thirds higher than their UK competitors but with less skilled workers, according to the US-based National Institute of Economic and Social Research. An NIESR study published today also suggests US productivity is 25 per cent higher when compared with Dutch competitors. It cites large economies of scale in American plants as the main reason for the sharp productivity gap. Page 16

Chrysler shareholders express concerns
The intentions of dealmaker Kirk Kerkorian, whose privately-owned Tracinda group controls 15 per cent of US car company Chrysler, have emerged as one of the main concerns in talks between Tracinda and Chrysler's biggest shareholders. Page 17

Russia extends hostage deadline
Russia gave Chechen gunmen another night to free 70 hostages being held at Pervomayskoye in Dagestan after they ignored an earlier ultimatum. Page 2

Telecom groups 'underestimate' Internet
Major telecommunications operators underestimate the threat from the Internet, according to London stockbrokers Durlacher. Page 6; Media Futures, Page 11

China warns UK on boat people
China warned Britain it must take responsibility for the resettlement and repatriation costs of the 21,000 Vietnamese boat people remaining in Hong Kong. Page 3

Iowa debate focuses on Forbes
The national televised debate from Iowa by the nine Republican candidates for the US presidency was dominated by attacks on contender Steve Forbes and his belief in a flat income tax. Mr Forbes said he was setting the agenda for the campaign. Page 16; Mistrust abides in Iowa. Page 4; Editorial Comment, Page 16

President Menem to pursue third term
President Carlos Menem of Argentina intends to seek a third presidential term, from 2003, but he intends to respect the constitution by not running for re-election in 1999. Page 4

British Airways has asked five aircraft manufacturers to submit bids to supply up to 60 regional jets. BA said the order could be worth more than \$1bn. Page 16

Three charged over Rabbin murder
Yigal Amir, who confessed to killing former Israeli prime minister Yitzhak Rabin, and two other men were formally charged in a Tel Aviv court with conspiracy to murder. Naming names. Page 4

Granada, the UK leisure company, tried to strike a deal which could have given it voting control of hotel group Forte for just £20m whatever the outcome of its £3.8bn (£5.85bn) hostile bid. Page 17; Lex, Page 18

Steel output 'to remain constant'
Steel production in Europe, the US and Japan is likely to fall by 5 per cent this year, according to a leading forecaster. But the decline will be offset by growth in developing countries in Asia, leaving global output unchanged. Page 4

Gucci's float boosts investment profits
Net profits at Bahrain-based investment group Investcorp rose 38 per cent to \$70.3m in 1995 after the flotation of Italian fashion house Gucci. Page 18

Vietnam party chief urges action on debt
Vietnam risks becoming a debtor nation unless it repays the money owed to international creditors and increases domestic investment, Communist party general secretary Do Muoi said. Page 3

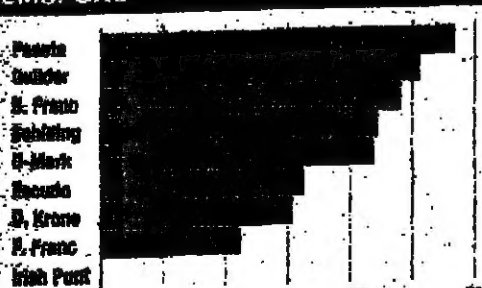
Greek bank sell-off a priority
Greece's central bank has wiped a stain off its reputation by restructuring the Bank of Crete, a private Greek bank struggling to recover from a \$200m embezzlement scandal in the late 1980s. The government has made privatising the bank a priority. Page 2

Couples marry in lavatory blocks
Eight Taiwanese couples got married inside a luxurious \$1m public lavatory which was designed and built by one of the couples in Taichung.

Cricket South Africa beat England by seven wickets at Pretoria in the fourth one-day international. The home side scored 276-3 in 48 overs after England hit 272-8. England trail 3-1 in the seven-game series after losing Saturday's match.

European Monetary System
The peseta maintained its position on top of the EMS grid, in spite of a 20 basis point cut in short-term interest rates. Against a backdrop of a generally weaker D-Mark, the only change to the order was the escudo climbing above the Danish krona. The spread between strongest and weakest currencies was little changed. Currencies, Page 25

EMS: Grid January 12 1996



The chart shows the member currencies of the exchange rate mechanism measured against the weakest currency in the system. Most of the currencies are permitted to fluctuate within 15 per cent of the agreed central rates against the other members of the mechanism. The exceptions are the D-Mark and the guilders which move in a 2.25 per cent band.

Currency	Rate	Currency	Rate	Currency	Rate
Aus\$	1.36	DM	1.00	US\$	0.63
Bel\$	36.36	DM	1.00	US\$	0.63
Can\$	0.75	DM	1.00	US\$	0.63
DKr	6.46	DM	1.00	US\$	0.63
FF	6.55	DM	1.00	US\$	0.63
Gr\$	166.6	DM	1.00	US\$	0.63
HK\$	7.75	DM	1.00	US\$	0.63
ITL	2036	DM	1.00	US\$	0.63
JPY	107.0	DM	1.00	US\$	0.63
NT\$	36.36	DM	1.00	US\$	0.63
Pt\$	200.0	DM	1.00	US\$	0.63
S\$	1.36	DM	1.00	US\$	0.63
US\$	0.63	DM	1.00	US\$	0.63
Yen	107.0	DM	1.00	US\$	0.63

Euro-bank head rejects recession fears over Emu

By Peter Norman in Bonn, Andrew Fisher in Frankfurt and Lionel Barber in Brussels

Mr Alexandre Lamfalussy, the president of the European Monetary Institute, has rejected the idea that Europe is heading for a recession that would jeopardise the introduction of the single European currency.

His remarks follow conflicting views from German politicians over the weekend about the likely impact of a widespread economic downturn on progress towards Emu, scheduled for January 1 1999.

Mr Gerhard Schröder, the Social Democratic prime minister of the state of Lower Saxony, called for the introduction of the single European currency to be postponed and a renegotiation of the Maastricht Treaty.

But at the weekend the German government stood solidly by Emu and the Maastricht timetable. Mr Helmut Kohl, the chancellor and leader of the Christian Democratic Party, told a gathering of the CDU leadership near Bonn there was no question of delaying Emu.

In an interview with the Financial Times, Mr Lamfalussy, the head of the forerunner of the planned European central bank, admitted there had been an economic slowdown in Germany and the rest of Europe.

"But what makes me rather less pessimistic than the current mood is the fact that I don't see any of the traditional early warn-

Lamfalussy optimistic over German economic slowdown

ing signs or indicators of a business cycle downturn," he said.

There was no worsening of profits or corporate indebtedness and these had been the single most important elements in every business cycle downturn for the past 150 years, he said.

Last week, Germany reported a sharp rise in unemployment in December. Together with the virtual stagnation of the economy in the past six months and the country's failure in 1995 to keep

CDU growth package... Page 2
Emu's sprightly defender... Page 15
Government bonds record... Page 17
Threats to recovery... Page 19

its public deficit below the Maastricht Treaty limit of 3 per cent of gross domestic product, this unleashed a welter of speculation that Emu might be delayed.

But Mr Lamfalussy said that Germany was capable of meeting the entry criteria set in the Maastricht Treaty "perhaps already this year and certainly next year".

France, whose membership of Emu "is indispensable for political reasons", was "not that far away economically". Its main problem of an excessive public sector deficit was manageable, he

Nuclear disaster threat 'greatest since cold war'

By John Lloyd in London

The threat of a nuclear catastrophe, including a terrorist attack, is greater than at any time since the height of the cold war and is now the biggest security risk facing the west, a team of top US scientists has warned.

Because of the leakage of weapons-grade nuclear material from countries in the former Soviet Union, the potential for mass slaughter has increased rather than diminished since the cold war ended, say the researchers at Harvard University's Centre for Science and International Affairs.

A report by the team, led by Professor Graham Allison, a consultant to the US Defence Department and a former assistant defence secretary, is the most detailed of a series of warnings delivered in the last year by US and other officials.

Dear fond of its claws... Page 4

Couched in grim language, it says that in spite of the warnings, the issues of nuclear security - which lie largely in Russia - are being addressed slowly or not at all.

"Huge un inventoried quantities of weapons-usable material are stored and transported under conditions of extreme insecurity, while Russia undergoes convulsive change... Without US assistance, trouble is virtually certain," the scientists warn.

Though the report, to be published next month, will have no official status, its conclusions are strongly supported by Senator Richard Lugar, a contender for the US Republican presidential nomination who has featured them in his campaign, and by Mr Sam Nunn, the retiring Democratic senator and security expert.

The aim of the report is to deliver a jolt to the US admini-



Richard Lugar: strong backing for report's conclusions

tration and its allies in the hope of improving the funding for combating the dangers.

In nearly 300 pages of evidence, the report warns that:

- Russian storage facilities for weapons-grade fissile material, much of it the product of arms dismantled under various agreements, are in some documented cases less well guarded than standard industrial plants.
- The transportation of this material by rail and road, passing from control of one agency to another, is highly insecure.
- The living conditions and morale of many of the 1m workers in the Russian "nuclear archipelago", and of the security forces guarding the nuclear sites and transportation, are low and present a temptation to assist nuclear theft and smuggling.
- The demand for nuclear material, both on the part of radical states like Iran, Iraq and North Korea, and of terrorist groups is high and could be well funded.
- It is not difficult to obtain, transport or smuggle the material, and cases where nuclear material has been discovered in criminal hands shows a willingness by senior officials to act as "insiders" on the crime.

N-reactor probe man commits suicide

By Eniko Teraszono in Tokyo

The suicide of a senior Japanese official who was investigating a leak last month at the country's newest nuclear reactor has shocked the industry and is likely to heighten the public controversy over nuclear development plans.

Mr Shigeo Nishimura, 48, deputy general manager of the state-owned Power Reactor and Nuclear Fuel Development (PNC), and head of an in-house investigation into the accident, jumped from his hotel window in Tokyo on Saturday morning.

The incident followed revelations late last week that officials at PNC, in charge of operating Monju, the country's experimental fast breeder reactor in western Japan, had tried to cover up the accident. The reactor was shut down last month following a sodium coolant leak.

Officials directly in charge of Monju's operations were replaced in December after they admitted hiding video footage of the damage. PNC officials last week apologised that the company's headquarters also concealed a copy of the tape.

Copies of the tape were concealed from the Science and Technology Agency, directly in charge of PNC, prompting anger from the government as well as the public. Mr Nishimura was in charge of investigating those deemed responsible for the cover-up.

Three suicide notes, parts of which were released by police, portrayed a man driven to the brink by non-stop work. He was said to have been tormented by failure to get to the bottom of the cover-up and by the harm his inquiries would do to colleagues and the government corporation for which he worked for 26 years. He died the day after attending a news conference at

Continued on Page 16



Poll position: Socialist candidate Jorge Sampaio who gained an emphatic victory in yesterday's Portuguese presidential election against Social Democrat Anibal Cavaco Silva

Socialist Sampaio wins in Portugal's presidential poll

By Peter Wise in Lisbon

Mr Jorge Sampaio, the socialist candidate, was voted president of Portugal yesterday, defeating his conservative adversary, Mr Anibal Cavaco Silva, by a clear margin.

The victory comes four months after the election of a Socialist government, confirming the Socialists as the dominant force in Portuguese politics. It is the first time since the return of democracy in 1974 that Portugal's voters have chosen a president from the same ranks as the ruling party.

Mr Cavaco Silva's campaign headquarters acknowledged defeat last night as state television forecast that Mr Sampaio, a former Socialist party leader, would win 55 per cent of the vote, against 45 per cent for Mr Cavaco Silva, a former prime minister.

Mr Sampaio's victory was

expected to end the long political career of Mr Cavaco Silva, who warned that his defeat would lead to a dangerous concentration of power in the hands of Socialists.

Mr Sampaio, until recently mayor of Lisbon, was backed by Mr Antonio Guterres, the prime minister, whose Socialists defeated Mr Cavaco Silva's centre-right Social Democrats (PSD) in a general election last October, ending a decade of conservative rule.

As well as enthusiasm for Mr Sampaio himself, the victory was seen as reflecting support for the minority Socialist government and disapproval of Mr Cavaco Silva, a tough-minded economist whose government had grown increasingly unpopular towards the end of his 10 years as prime minister.

During the campaign, Mr Guterres said Mr Sampaio, an

urbane Lisbon lawyer, would be "a guarantor of political stability and effective government". The Socialists are four seats short of an overall majority and risk being defeated in parliament by a combined vote of opposition parties on the left and right.

The backing of a Socialist president, who has the power to dissolve parliament and call an early general election, could be vital to the government as it prepares to implement spending cuts in an effort to meet the European Union's convergence criteria for economic and monetary union.

Mr Sampaio, who succeeds fellow Socialist president Mario Soares, said Mr Cavaco Silva planned to set himself up as a counterweight who would obstruct and undermine the Socialist government.

End of an era, Page 2

A WOODEN LEG MAKER WHO
WANTS TO STAND
ON HIS OWN TWO FEET?
WE'LL RUN WITH IT.

CINVen / INDEPENDENT / VISION

NEWS: EUROPE

CDU agrees package to boost jobs and growth

By Peter Norman in Bonn

The leadership of the governing Christian Democratic Union has adopted a four-point programme as the basis for a package of measures to tackle Germany's soaring unemployment and falling growth.

Mr Peter Hintze, general secretary of the CDU, the senior partner in the governing coalition, said the party agreed over the weekend that the package should focus on cutting labour costs, easing business taxation, lowering subsidies (notably in the coal industry) and promoting the foundation of new companies and

strengthening the capital base of existing ones.

Chancellor Helmut Kohl told the meeting at Mayschoss in the Elbe hills near Bonn that 1996 would be a key year for the government. Mr Kohl - speaking after a week in which official figures revealed a near stagnant economy and unemployment at just under 10 per cent - pledged that growth and jobs had become the government's "highest priority".

Details of the package will be hammered out in meetings involving the coalition partners, trade unions and employers between now and the end

of the month, when the measures are due to be finalised by the cabinet. They would then be debated in the Bundestag, the lower house of parliament, on February 8.

Mr Hintze said the CDU looked to trade unions and employers for job creation in return for wage restraint and sympathised with the "alliance for jobs" proposed by Mr Klaus Zwickel, head of the IG Metall trade union. Mr Hintze noted that every one percentage point increase in wages added DM18bn (£3.1bn) to business costs.

At the weekend, the "alliance for jobs" idea produced its first success.

The Volkswagen car company is to create 1,000 jobs this year in return for lower overtime payments.

Mr Hintze added that the CDU also wanted to cut coal subsidies between 2000 and 2005 to allow time for restructuring the economies of coal mining areas.

The party's agenda included lower business taxes, including abolition of the local trading capital tax and the wealth tax as it affected companies.

It also wanted to give special tax concessions to those founding companies in the production industries and some service sectors because

each new company created an average of four jobs.

However, the Bonn government has only limited powers to deliver such a package. Once agreed by the cabinet, the legislative parts of the package will need support from the opposition Social Democratic party, which controls the Bundestag, the second chamber of the Bonn parliament. Lowering labour costs will depend on separate agreements between employers and unions.

Mr Hintze believed the worsening of the economy and widespread awareness of Germany's high costs could spur agreement on the measures, notably among the SPD-led state governments.

But the government is also faced with internal stresses that could threaten Mr Kohl's 10-seat majority in the Bundestag. Over the weekend, the small liberal Free Democratic party continued at loggerheads with its CDU and Christian Social coalition partners by maintaining its demand for a cut next year in the 7.5 per cent "solidarity surcharge" on income taxes. The Welt am Sonntag newspaper reported that three FDP members of parliament would vote against the 1997 budget later this year if it did not cut the surcharge.

Sampaio victory ends era in Lisbon

By Peter Wise in Lisbon

The victory of Mr Jorge Sampaio, the Socialist candidate, in yesterday's presidential election, marks the end of a conservative era that advanced Portugal economically but failed to fulfil voters' aspirations for social change.

The defeat of Mr Aníbal Cavaco Silva, the conservative candidate in the presidential race, comes hard on the heels of the Socialists' general election victory over his centre-right Social Democrats (PSD) last October, ending Mr Cavaco Silva's 10 years as prime minister.

Mr Sampaio's victory is largely an expression of support for the minority Socialist government amid fears that Mr Cavaco Silva could have undermined it in a political crisis. But the election was also partly a referendum on the conservative era that Mr Cavaco Silva epitomised.

"If the election were two months later, my victory would be certain," Mr Cavaco Silva said during the campaign, acknowledging that the unpopular last years of his government would weigh strongly against him. "I may lose the election but the judgment of history will be in my favour."

Mr Cavaco Silva, 56, was virtually unknown when he first came to prominence as an austere finance minister 12 years ago and led the PSD to two overwhelming general election victories in 1987 and 1991. After winning last week he would never fight another election, his meteoric political career appears to be at an end. He is to resume his post as an economics professor.

By contrast, Mr Sampaio, also 56, is a life-long politician who began as a student leader of opposition to the authoritarian Salazar regime. His career peak, until yesterday, was his short-lived leadership of the Socialist party that ended with the election defeat by Mr Cavaco Silva in 1991. He went on to become mayor of Lisbon.

Although not a charismatic figure, Mr Sampaio embodies a new style in Portugal, one which issues such as education, health, housing, the environment and culture have taken prominence over what is now seen by many voters as the "nouveau riche" materialism of the Cavaco Silva era.

Mr Cavaco Silva, heading the first stable government Portugal had known since the return of democracy in 1974, was able to implement far-reaching reforms that have transformed the country's physical appearance.

After taking Portugal into what is now the European Union in 1986, he channelled a huge influx of structural funds into the building of new roads, bridges, hospitals and schools. He launched an ambitious privatisation programme that is now moving towards completion and established a sound foundation for economic growth based on low inflation and controlled deficits.

These reforms have been embraced by the new Socialist government. But Mr António Guterres, the prime minister, has won popularity by adding a social dimension to economic issues.

Mr Sampaio has won support for his championing of political tolerance, in contrast to allegations of "arrogance" made against Mr Cavaco Silva during his tenure. The former prime minister denies ever saying "I never make mistakes and rarely have any doubts". But it is a phrase attributed to him that is likely to go down in history as an indication of how the Cavaco Silva era came to an end.

EUROPEAN NEWS DIGEST

Tensions grow in Chechnya

The five-day stalemate between Russian authorities and Chechen hostage-takers dragged on yesterday, amid fears the crisis is likely to end in a bloody shoot-out.

Five months ahead of scheduled presidential elections, the hostage drama is viewed as a critical test of Russian President Boris Yeltsin's ability to lead the country, and most analysts say he has taken a hard line. This trend has extended to Kremlin politics, with the weekend resignation of one Mr Yeltsin's senior liberal aides. Mr Sergei Filatov had been the head of the presidential administration and one of the leading liberals in Mr Yeltsin's entourage.

Chechen gunmen yesterday defied a Russian deadline to hand over the estimated 116 hostages seized last week. Russian authorities said they would give the Chechen fighters, besieged in the village of Pervomayskoye, one more night "to think things over".

Christina Freeland, Moscow

Kinkel plea over Bosnian Croats

Mr Klaus Kinkel, the German foreign minister, yesterday called on Croatia to bring to heel its Bosnia proxies in an attempt to defuse tension in the divided city of Mostar.

Mr Kinkel was visiting Mostar after several shooting incidents this month between Muslims and Croats in the city in south-western Bosnia threatened to undermine their federation, the basis for the Dayton peace agreement.

Mr Kinkel, whose country wields great influence over Zagreb, said: "The federation must live," and issued a two-week deadline for the two communities to demarcate their administrative boundaries in Mostar. Laura Silber, Sarajevo

Soros in Russian Internet plan

In a tentative vote of confidence in the Russian economy, Mr George Soros, the American financier and philanthropist, yesterday announced a new Internet project in Russia and said he had begun investing in the volatile country after pulling out most of his holdings in 1994.

Mr Soros said he planned to invest \$1.5m (£975,000) in an Internet project to connect Russian hospitals, museums, schools and scientific institutes to the international computer super-highway. Russia's strong scientific and mathematical tradition has made the country quick to adopt the latest computer technology, but its primitive telephone lines have held back the development of a national computer network.

But Mr Soros also warned that Russia's investment climate ahead of June presidential elections was "extremely precarious" and said a Communist victory in the poll could force him to reconsider his Russian investment strategy. "If there is a change in president, there could be a substantial change in Russia." Christina Freeland

Polls back Spain's opposition

Three opinion polls yesterday confirmed the centre-right Popular party's expectations of winning Spain's March 3 elections, but differed markedly on how closely the ruling Socialists were trailing behind.

The PP's lead varied from 8.7 points, in El Mundo, to 5.5 points, in La Vanguardia. El Mundo's poll gave the PP 40.6 per cent of the vote, enough for 167-174 seats, just short of an outright majority. The Socialists obtained 39.9 per cent and 115-120 seats, against 159 in the outgoing parliament. La Vanguardia's poll, however, gave the Socialists 34 per cent and 135-145 seats against the PP's 38.5 per cent and 155-165 seats. If this proved right, Catalan and Basque nationalist parties could decide who governs. David White, Madrid

Italy takes Dini resignation in its stride

Parties must choose between reforms and early elections, writes Andrew Hill

Italians are so accustomed to political volatility that they treat the start of a government crisis almost as though it is a formal step in the constitutional process.

That may be why, when Mr Oscar Luigi Scalfaro, Italy's president, accepted the resignation of Mr Lamberto Dini's technocratic government on Thursday, financial markets were unmoved. Many commentators expressed relief that at last the parties would have to make up their minds between forming a broad-based government to pursue constitutional reform and holding early elections.

Neither Mr Scalfaro nor Mr Dini wanted it to happen like this. They would have preferred that the government - backed by the centre-left parties in parliament - survive at least until June, when Italy's six-month presidency of the European Union ends. When Mr Dini first offered his resignation, the crisis may slow down plans to privatise Enel, the electricity producer, and Stet, the telecoms holding com-

pany, in the first half of this year. One of the most able members of the cabinet, Mr Rainer Masera, has already announced his resignation as budget minister and returned to his job as managing director of Imi, the banking group.

Crisis may slow down plans to privatise Enel and Stet this year

From Mr Dini's point of view, however, his decision to pre-empt a formal vote in parliament means that he can remain one of the leading candidates to head the next government.

Mr Scalfaro will begin formal discussions on the way forward today and he is determined to take his time. His programme for meetings with former presidents, speakers of both houses of parliament, and party leaders will take up the whole week.

The president may well

appoint a non-partisan figure - Mr Carlo Scognamiglio, the speaker of the upper house of parliament is one name put forward - to sound out the parties on the likelihood of an agreement on reforms. The theory is that improvements to electoral laws, changes to the bicameral parliament and moves to strengthen the role of the prime minister will stabilise the Italian political system.

Mr Massimo D'Alema, leader of the former communist Democratic Party of the Left (DPS), was irritated by the centre-right's tactical victory in last week's parliamentary debate, but he is prepared to talk to Mr Silvio Berlusconi, leader of the centre-right, about reforms. Mr Berlusconi was a vocal advocate of early elections all last year, but in late December said he was ready to explore the possibility of a broad-based government which could carry through reforms. Mr D'Alema urged supporters on Saturday to have the courage to seek such an agreement with their opponents on the right.

This sounds promising, but even if the main political groupings are prepared to talk to one another about reform, they are split internally about how to proceed. For instance, Mr Gianfranco Fini, who heads the right-wing National Alliance, is at loggerheads with Mr Berlusconi on reform.

To add to the uncertainty, the immediate future is muddied by judicial issues. Mr Berlusconi's trial on corruption charges is scheduled to begin in Milan this Wednesday and last week he also had to hit back against reports that he and his brother were under investigation for trying to stop Mr Antonio Di Pietro, the popular former anti-corruption magistrate, entering politics.

See Lex comment

Test drive for Italian motor insurance

Royal's launch of direct selling in Lombardy today is part of a wider European trend

From a distinctive white pinecone-shaped building just off the Milan ring-road, Royal Insurance of the UK today launches what it describes, in a play on the insurer's initials, as a *rivoluzione inglese* (an English revolution).

Royal is one of the first foreign companies to move into "direct" selling of motor insurance in Italy. Mr Clive Mendes, managing director, says many Italians are interested in an alternative to the traditional networks of local agents which dominate the sector.

His staff promise quotes by telephone (12 minutes is the target for an initial estimate), simple "common-sense" policies, and speedy and efficient claims assessment. For a more personal service, Royal's Milan headquarters has a drive-in basement, where clients can meet a uniformed team of sales



Royal hopes to take Milan by storm with its English revolution campaign

people, inspectors and claims assessors.

Royal's initiative - aimed, for the time being, only at the prosperous region of Lombardy - is part of a European trend by insurers to set up telephone-based insurance operations which cut out brokers or agents and their commissions.

The spur has been European Union directives which since 1994 have swept away many restrictions on policy terms and rates. That has encouraged insurers to price policies individually by computer and to find ways of offering cheaper rates to less risky customers.

Much of the focus so far has been on relatively simple motor insurance products but attention could shift in the future to household and other personal lines including life insurance.

Like Royal, which also has a direct operation in Barcelona, many of the pioneers are from the less regulated UK market where direct selling is widespread and fiercely competitive.

Direct Line - now the UK's largest private motor insurer - set up an operation in Spain in 1994 in conjunction with Bankinter, the Spanish bank.

Sun Alliance, another UK-based insurer, is tackling the large German market, despite local warnings that Germans' strong affinity to insurance agents is unbreakable. "Similar claims," says Mr Graham Trehan, manager of Sun Alliance's overseas direct operations, "would have been made about brokers in the UK 10 years ago."

In Italy, Royal's Mr Mendes said: "The insurance market is going to become quite dynamic over the next few years." Assicurazioni Generali - the country's biggest insurance company - maintains it was one of the first to spot the opportunities. It launched a national telephone insurance operation, Genertel, in 1994, to coincide with liberalisation. Mr Giovanni Liverani, marketing manager, said the development of new methods of insurance selling would bring "more competitiveness and greater efficiency into the market".

But neither Generali nor Royal which has 500,000 vehicles through Lloyd Italian, its existing agent-based Italian subsidiary - is abandoning traditional distribution networks just yet. "Agents will remain the major players [in Italy]," said Mr Liverani.

Their caution is probably wise. Insurers agree establishing direct selling in continental Europe will be harder than in the UK. In France, where the UK's Sun Alliance has recently bought a direct operation, the record is unimpressive. While French insurers, such as AGF and GAN, have launched potentially promising telephone sales operations in countries such as Spain and Ireland, they have had difficulties doing so at home.

According to the French Federation of Insurance Companies, just 4 per cent of life sales and 3 per cent of non-life policies in 1994 were generated by direct methods. Those figures have been static in the past few years.

Part of the reason has been tremendous competition for insurance policy sales. Most of the larger French insurers have forged alliances with banks, providing a direct alternative distribution network. France also has a strong network of independent insurance brokers.

Perhaps the biggest structural challenge to direct sales, however, has come from the "general agents", a network of insurance sales intermediaries linked closely to most of the large insurers, and opposing the growth in telephone sales as a threat to their market.

In Germany some insurance observers argue that products sold by telephone are perceived as cheap and over-simplified - and that deregulation has increased the need to seek face-to-face advice.

The country's dozen or so direct motor insurers have only about a 5 per cent market share. At Munich-based Allianz, Europe's biggest insurer, Mr Emilio Galli-Zugano said setting up a telephone sales operation similar to those of rivals "is not on the agenda".

But traditional sales methods are not immune. In a telling development, Allianz has begun selling travel accident insurance via interactive computer systems. Commissions are still paid to local agents, who sell other products to purchasers and offer follow-up advice, but the customer is, in effect, buying "direct". If such schemes spread to other products, the boundary between direct and conventional sales routes would become blurred.

Andrew Hill,
Andrew Jack and
Ralph Atkins

Bank of Crete sell-off a priority

By Kerin Hope in Athens

Greece's central bank has wiped a stain off its reputation by restructuring the Bank of Crete, a private Greek bank still struggling to recover from a \$200m (£130m) embezzlement scandal in the late 1980s.

The government has made privatising the bank a priority, a commitment welcomed by Mr Loukas Papatheodorou, the central bank governor. He said: "A lot of work has been done in the past few months on cleaning up the balance sheet. Following the recapitalisation, Bank of Crete is a much healthier institution."

Earlier this month the central bank split off Dr32bn (£8.7bn) in assets and liabilities linked with the embezzlement into a separate bank which is to be liquidated. At the same time the solvent bank received a capital injection of Dr43bn from the state.

The restructuring opens the way for the government to privatise Bank of Crete later this year, under a plan to boost competition in the banking sector by selling smaller state-controlled banks.

Bank of Crete is to be offered for sale through a competitive bidding process, following evaluations by two independent advisers.

Mr Papatheodorou made clearing up the Bank of Crete affair a priority after taking over as central bank governor in 1994. By then the central bank's five-year mandate to run Bank of Crete had expired, a commissioner appointed by the government to head the bank had been accused of irregularities and losses were piling up. The embezzlement scandal had helped bring down the Socialist government in 1989. It also triggered harsh criticism of the Bank of Greece for failing to uncover the losses during routine checks, and for delaying an official investigation.

The bank's former owner, Mr George Koskotas, is serving a jail sentence for fraud. He was found guilty of embezzling funds equivalent to £130m, some of which he claimed were handed over to Socialist officials in return for political favours.

The central bank initially rescued Bank of Crete by providing a special five-year, interest-free loan of Dr26m and temporarily waiving the compulsory reserve

requirement under which banks must place a percentage of deposits with the central bank.

Though deposits gradually returned as confidence in Bank of Crete was restored, Greek bankers say the quality of its loan portfolio deteriorated sharply during the central bank's administration.

Bank of Crete also became less competitive because it failed to take advantage of liberalisation of the Greek banking sector in the early 1990s. While other Greek banks posted strong profits with new products and a boost in foreign exchange operations, Bank of Crete made losses last year of around Dr6bn.

After restructuring, Bank of Crete's assets amount to Dr321bn. Deposits have grown to Dr274bn, while loans total Dr165bn, including some non-performing loans dating from after Koskotas.

Potential buyers, Bank of Crete's main attraction is its network of more than 80 branches. But as one Greek banker put it: "The down side would be acquiring staff who haven't had any incentive to do a proper job for nearly 10 years."


THE FINANCIAL TIMES
Published by The Financial Times (Europe)
GmbH, Nibbelungenplatz 3, 60318 Frankfurt am Main, Germany. Telephone ++49 69 156 830, Fax ++49 69 596 4481, Telex 416195. Represented in Frankfurt by J. Walter Bruns, Wilhelm J. Bruns, Colin A. Kennard as Geschäftsführer and in London by David C.M. Bell, Chairman, and Alan C. Miller, Deputy Chairman. Shareholders of The Financial Times (Europe) GmbH are: The Financial Times (Europe) Ltd, London and F.T. (Germany) Advertising Ltd, London. Registered office: The Financial Times Limited, Number One Southwark Bridge, London SE1 9HL, GERMANY.

Responsible for Advertising: Colin A. Kennard, Printer: DVM Druck-Vertrieb und Marketing GmbH, Adm.-Rosenfeld, Strasse 3, 67631 Neu-Isenburg (owned by Hirtzberg International), ISSN 0174 7265. Registered office: The Financial Times Limited, Number One Southwark Bridge, London SE1 9HL, FRANCE.

Responsible for Advertising: P. Masayoshi, 42 Rue La Boétie, 75008 PARIS. Telephone: (01) 5776 8250, Fax: (01) 5776 8253, Printer: S.A. Nord Editeur, 1521 Rue de Caen, F-91000 Ronanville Cedex 1, Editor: Richard Lambert, ISSN 1144-2753, Commission Paritaire No 678802.

Responsible Publisher: Hugh Curney 448 618 6688, Printer: AS Kallinichidis, Express, PO Box 6007, S-250 06, Jönköping.

© The Financial Times Limited 1996. Edited and Printed in Great Britain by The Financial Times Limited, Number One Southwark Bridge, London SE1 9HL.


FORTE
THE GRANADA OFFER
TO HEAR YOUR CHAIRMAN'S MESSAGE CALL THE FORTE LINE 0800 468 602

The Directors of Forte plc are the persons responsible for this advertisement. They have taken all reasonable care to ensure that the information contained in this advertisement is accurate and does not omit anything likely to affect the investment in such information. The Directors of Forte plc accept responsibility accordingly.



Children watching a television set in the street

Beijing switches off television oversupply

Colour tube ventures frozen in bid to rationalise China's electronics industry. Tony Walker reports

In the early days of economic reform, one of the most telling images of China was of citizens huddled in front of shop windows or in village squares watching a flickering picture on a black and white television. But in a reversal of those times when TV ownership was for the privileged few, China has been obliged to take drastic steps to restrain television production to deal with a glut that has bankrupted one producer and is threatening others.

The Ministry of Electronics Industry last week announced that approval would be frozen for proposed colour TV tubes, and measures were also being drafted to restrain production of colour sets. New projects, or an expansion of existing facilities, would only receive the go-ahead if they were geared solely to export.

The spokesman made it clear that preference would be given to ventures involving foreign participation and large-scale production, and the transfer of advanced technology.

This echoed comments earlier in the week by Mr Zhang Jingqiang, vice minister of electronics industry, who had criticised in a briefing with reporters what he described as a "hot trend" of setting up smaller joint ventures at local level to produce colour televisions without regard for the needs of the market. "We prefer technological co-operation between national enterprises with a certain technological and production scale and large foreign companies," he said.

Rationalisation proposals for the electronics industry mirror in a way those for the car sector, where the authorities are seeking to cut the numbers of producers and in the process encourage establishment of large-scale production units

China, one of the world's leading cotton exporters, was expected to be a net importer for the first time last year, the China Daily reported yesterday. At the end of September, cotton yarn exports were 90,200 tonnes, while imports were 112,900 tonnes. The deficit for the full year was forecast at around 40,000 tonnes, the official newspaper said. Cotton production in China fell from 6.26m tonnes in 1994 to 4.25m tonnes in 1995 because of natural disasters and abandonment of cotton by farmers for higher-revenue crops.

with foreign involvement.

The announcement last week that the Shijiazhuang Television Factory, one of China's largest plants, had been declared bankrupt with debts of ¥2.68bn (\$405m) and assets of ¥1.68bn is a sign of the times for local producers whose technology has become outmoded. Other such local manufacturers, especially those whose products are aimed at the lower end of the market, are in trouble.

China last year produced 18m colour television sets, but estimates of TVs smuggled into the country range up to 5m. If the smuggled items are taken into account, supply may have exceeded demand in 1995 by as much as 30-40 per cent.

Demand for colour sets under the ninth five-year plan (1996-2000) is estimated at 70m-80m sets, or about 15m a year, against planned production of 30m sets a year.

Over-production of colour television tubes and televisions is far from the only headache, however, facing the powerful Ministry of Electronics Industry. It has also found it necessary to curb production of

laser audio videos, integrated circuit cards and liquid crystal displays.

The television glut is a symptom of China's painful transition from a centrally planned economy to what the Chinese describe as "socialist market system". In the process planning controls have been loosened and local governments have been given autonomy to approve projects up to the value of \$15m.

This has led to the establishment of a plethora of smaller plants producing a range of electronic items, chief among them TV components. For example, Chinese integrated-circuit factories have capacity of 100m chips a year, compared with demand of just 15m.

Mr Zhang said last week that supply across the board in the electronics industry had exceeded demand by about one-third, leaving warehouses filled with unsold goods. Production of electronics items reached ¥230bn last year, a 23.5 per cent jump over the year before. Sales rose 27 per cent to ¥115bn. The industry generated profits and taxes of ¥12bn, up 20 per cent on 1994.

While surplus production is the electronics sector's most immediate problem, looming in the background is China's plan to reduce tariffs on 4,000 items from April 1. China's average tariff will come down to about 33 from 35 per cent, adding to pressures on local industry.

Mr Zhang acknowledged this at last week's briefing when he said: "The tariff cuts will increase imports, competition will become fiercer." But as yet China has not released details of tariff reduction on electronic items. The booming electronics sector seems set for a bumpy ride, and something of a shakeout among smaller and less efficient producers.

Indian deal will not end blackouts

New projects must fulfil 9% annual growth in power demand. Mark Nicholson reports

Successfully last week, visiting ministers from Canada, Singapore, Britain and Norway each uttered words of relief to 1,500 top business delegates, gathered in Bombay for a Confederation of Indian Industry summit, that the state government of Maharashtra had finally approved the controversial Dabhol power project.

Now that India's biggest foreign investment had been cleared, was the message, the revived Dabhol deal might restore shaken confidence in India's efforts to draw foreign investment into power.

Good news, agreed Mr N.K.P. Salve, India's power minister. But he swiftly proceeded to the bad, placing the Dabhol project into discomfiting context and explaining why its approval would be a rescue India's problematic experiment with private power.

His ministry's estimates show the \$2.5bn Dabhol investment represents just 1.6 per cent of the investment India needs to meet its "barest minimum" power demands by 2007. With power demand rising at 9 per cent a year, he told the CII audience, India would by then need to have added 142,000MW of generating capacity to the 81,000MW now installed - requiring investment of \$150bn.

Even this, he said, would raise India's per capita power consumption from the present 300kWh a year, among the lowest in the world, to just 500kWh. China's present consumption is already 700kWh a head.

Attracting foreign capital is India's only choice, he said. "The Indian government has no money, the states have less and India's financial institutions can raise only Rs250bn (\$7bn) for all infrastructure spending." But while 245 memoranda of understanding have been signed between state governments and private and foreign contractors, progress on the projects is "very slow". "The investors are very scared - they don't know what is going to happen to them."

Selected power projects in India

Name of Project	Capacity (MW)	Promoter	State
Dabhol	2,184	Dabhol Power	Maharashtra
Pagukan	655	Gujarat Torrent Energy	Gujarat
Jagrupadu	216	GVK Industries	Andhra Pradesh
Godavari	208	Spectrum Power Generation	Andhra Pradesh
Neyveli	280	ST-CMS Electric	Tamil Nadu
It Valley	2 x 210	It Valley Power	Orissa
Maheshwar	400	Sri Maheshwar Hydel Power	Madhya Pradesh
Korba West	2 x 210	Mulund	Madhya Pradesh
Palapenmalur	320	Dyna Maheswari Power	Tamil Nadu
Mangalore	4 x 250	Mangalore Power	Karnataka
Venkatapuram	2 x 500	Hinduja National Power	Andhra Pradesh
Duburi	2 x 500	Kalinga Power	Orissa

They need a congenial atmosphere and we have not been able to create it. We have not been able to create confidence and trust."

The problem, Mr Salve suggested, had been the "pernicious" politicisation of foreign-backed power projects, exemplified in the Dabhol case. Most power analysts would agree that this is a factor in India's present power investment malaise, but not the only one.

One consequence of Maharashtra's politicised and apparently successful efforts to beat down Enron, the US company leading the Dabhol project, on both project and tariff prices has been to inspire emulation from states elsewhere. Enron's was the only contract to have been renegotiated after its signing. But seven other "fast track" power projects - those offered central government payment guarantees - have come under similar pressures.

"Once a cut is made in one project, the other states take this as a benchmark and expect it to be matched," says a UK power executive. "It's become perpetual renegotiation."

Perhaps the worst example is the case of AES Transpower, a US energy group, which is into the fourth renegotiation of its power contract with the state of Orissa. AES has had entirely to reconfigure its three-year-old project to meet cost-cutting demands. Another government review is in progress. Indicatively, AES's last expatriate manager left India for China last week. "We can't afford to lock up resources here," he said.

Such renegotiations are partly a consequence of recent falls in power generation equipment prices. They also result from state governments' growing savvy in negotiating private power deals - agreements virtually unknown in India four years ago when talks began on most of the power deals.

But India's power investments are also mired in policy pitfalls and structural problems besetting the existing power sector. "There's a clear recognition in government that there are major problems with this policy today," says a western energy economist.

India's government hoped, when it announced its private power plan in 1992, to pump-prime foreign investment by offering a select eight projects guarantees of payments from the state electricity boards, which in each case are the direct power purchasers, but which are mostly insolvent: a consequence of the politicised SEEs offering massively subsidised electricity to India's farmers. So far only two guarantees have been negotiated, including one for Enron.

Negotiating these guarantees has proved tortuously complex, largely because the Indian government is anxious to minimise its potential liabilities. For this reason, too, it recently

said it would offer no additional guarantees.

The assessment of power bids has also caused problems. Tenders are costly by a mix of both total project cost and fuel prices. But the inclusion of gross project costs has encouraged state governments to attack these totals, usually alleging "cost padding" by foreign companies.

Most problematic, however, for all the projects without government guarantees is how developers can secure financing for contracts signed with the largely loss-making state electricity boards. "International lenders just won't look at SEEs as a viable risk," says one Canadian power executive.

An eventual solution, strongly advocated by the World Bank, is for the SEEs to reform, privatise, set economic and non-political tariffs and install independent regulators. Later this month the pioneering state of Orissa should win final legislative clearance to do just this. But so far only Orissa seems ready to take such politically sensitive steps.

Until further reforms, power analysts believe India will remain a country of vast potential, but with limited immediate promise. No-one foresees a post-Enron opening of the investment floodgates. "You'll see two or three deals closed this year, two or three in '97, maybe three or four in '98," says the director of a UK power group. "It's of that order."

ENRON TO CONTINUE WITH DABHOL ARBITRATION

Enron, the US group leading the \$2bn-plus Dabhol power project, will today continue legal proceedings for damages against the state government of Maharashtra, despite declaring it is confident the deal will proceed. Mark Nicholson reports from New Delhi. The state said last week the renegotiated project was to be revived. However, Enron officials said they had not yet received official notice of the project's revival from the state government and could not cancel the London-based arbitration proceedings until they did. Today's will be the

third arbitration hearing to date.

Mr Manohar Joshi, chief minister of the west Indian state, said last week that the project could proceed if Enron cut the project's power tariff to Rs1.86 (58 cents) a unit from an original Rs2.40 and reduced the initial \$2.8bn cost of the proposed plant. If so, "the Dabhol issue is settled," he said.

Enron has said that the tariff appears "achievable" and that it had proposed cutting the capital cost of the plant during renegotiations last November. The new deal would see the two-phase plant's

net output of 2,015MW rise to 2,184MW but capital costs fall by at least \$335m.

Enron said it would also spin off the plant's \$490m re-gasification plant into a separate joint venture.

However, Enron officials have reserved final judgment until they receive specific details of the state government's offer.

After official state confirmation of the revised deal, the project would still have to secure further financial and environmental approvals from the Indian central government before work could recommence.

ASIA-PACIFIC NEWS DIGEST

N-plant sent to North Korea

The first shipment of equipment for use in construction of two light-water nuclear reactors in North Korea left the South Korean port of Pusan yesterday. The equipment is part of a \$4.5bn deal signed in Geneva in 1992 between Pyongyang and an international consortium under which North Korea agreed to scrap its graphite reactors capable of making bomb-grade equipment.

The consortium of South Korea, Japan and the US is reported to be running into funding problems amid debate over what role the European Union should play.

Large drilling machines, a mud pump and other equipment needed for a geological survey were loaded into containers on board a Chinese-flagged ship, Yanlong IV. The 1,042-ton vessel was expected to arrive in a North Korean port, believed to be Rajin, tomorrow. The machinery would be taken to Shimo on the north-eastern coast of North Korea, the site chosen for the two power plants that will be largely South Korean-built, designed and financed.

Reuters, Pusan

More tourists visit Vietnam

About 1.3m tourists visited Vietnam last year, 20 per cent more than in 1994, the semi-official weekly Vietnam Investment Review said yesterday. The paper quoted General Department of Tourism statistics as showing that foreign and domestic tourists spent about \$900m in Vietnam last year, mostly in Ho Chi Minh City (formerly Saigon). About 45 per cent of the city's tourists were foreigners.

Ho Chi Minh City's room occupancy rate last year was about 55 per cent, 10 per cent lower than in 1994, the weekly said. Hotels built by foreign investors and Vietnamese are mushrooming in the city and in Hanoi, the capital. The tourism industry accounts for \$4.2bn out of the total \$17.7bn in foreign investment approved. Vietnam wants to attract 1.7m tourists this year and 4m by the 2000.

Jeremy Grant, Hanoi

Australia-Russia space deal

An Australian engineering company and a Russian launch services company have signed an agreement to consider establishing an Australian space launch service, Mr Chris Schacht, Australia's construction minister, said. ASC Engineering has signed a letter of intent with Russia's Scientific and Technical Complex to explore the prospects for a launch service at Woomera in South Australia using the Start family of launch vehicles.

Reuters, Canberra

Australia is set to move into a surplus on its balance of trade well before the end of the decade as a result of increased exports to consumer markets in Asia, Mr Bob McMullan, Australia's trade minister said yesterday.

India's year-on-year inflation rate, as measured by wholesale prices, fell to 6.02 per cent in the week ended December 30, from 6.28 per cent the week before, the Ministry of Industry said yesterday.

AP-DJ, New Delhi

China warns UK about Hong Kong boat people

By William Barnes in Bangkok

China yesterday warned Britain it must take responsibility for the entire resettlement and repatriation costs of the 21,000 Vietnamese boat people remaining in Hong Kong.

Mr Cheng Shousan, head of China's delegation to a UN-sponsored meeting on Indo-Chinese refugees in Bangkok and deputy director-general of the Office of Hong Kong and Macao Affairs, said: "Hong Kong cannot take on any costs - this is Britain's responsibility."

China reiterated that all boat people must be out of Hong Kong before the 1997 handover of sovereignty. But prospects for resettling the remaining Vietnamese dwindled after demands by the Association of South East Asian Nations that the remaining Vietnamese boat people should be repatriated briskly, with no deals attached.

Asean delegates in Bangkok rejected an American scheme to give all returnees "one final

interview" to see if they qualify for resettlement in the US.

Diplomats said the overwhelming opinion at the closed-door meeting was that, 20 years after the end of the Vietnam war, it was time to clear out the 40,000 boat people left in the camps dotted around Asia. Vietnam has been made to understand that if it wishes to remain a member of the association in good standing it must co-operate with the repatriations - at least of the 18,000 Vietnamese in the Asean host countries.

The chairman of the meeting, the United Nations High Commissioner for Refugees's regional director for Asia, Mr Alexander Casella, said: "We're going to speed up the whole process [of repatriation]."

One senior western diplomat at the meeting said: "I would be very surprised if half the number [of boat people in Asia] were not back by the end of the year."

On Saturday, Mr Winston Lord, US assistant secretary of

state, admitted last year's proposal by US legislators to screen people in the camps one last time "stopped in its tracks" the international repatriation plan started in 1989, known as the Comprehensive Plan of Action.

Asean's rejection of the US scheme - known as Track Two - to screen returnees in Vietnam might seem contradictory, since it encourages the migrants to go home by giving them the sweetener of a final chance to go to America. However, the western diplomat said: "they [Asean] don't want anything that smacks of a deal - these countries just want them out."

The US must - for internal political reasons - resist any plan that flies TV screens with screaming Vietnamese. Its views have clout because American money funds repatriation programmes. But the US may accept a fudge: the practical difference between Track Two and legal emigration from Vietnam is small.

Vietnam party chief urges debt repayment

By Jeremy Grant in Hanoi

Vietnam risks becoming a debtor nation and a "wage-earner for capitalists" unless it repays the debt owed to international creditors and increases domestic investment, Mr Do Muoi, the Communist party general secretary, has said.

His comments, carried by the semi-official weekly Vietnam Investment Review (VIR) are the first public demonstration that Hanoi is keen to pay its debts, of which some \$800m is owed to commercial creditors. Negotiations over clearing this amount, known as London Club debt, have dragged on for over a year.

However, his remarks also appear to indicate that Hanoi wants to see economic growth funded domestically as well as through foreign capital. "In order to raise capital we must target our domestic resources... Our present slogan must be capital, capital and more capital," Mr Muoi told a high-level meeting in the Vietnamese capital last week. Although he was not specific about where domestic funds would come from, the World Bank has said that one of the country's top priorities this year should be to tap domestic savings.

Mr Muoi said that, unless party officials found ways to mobilise domestic capital, industrialisation and modernisation would remain a dream. "Foreign capital is very important, especially at the present time, but we should always bear in mind that, when we borrow, we will have to repay with many conditions," Mr Muoi said. In December last year, multilateral donors meeting in Paris agreed to extend Vietnam a further \$2.3bn in loans to help finance the rebuilding of its infrastructure and to modernise its financial system.

Mr Muoi also rounded on "certain branches of government" for ignoring rural development in favour of financing imports of luxury goods. "We should spare this extravagance and instead help eradicate hunger and reduce poverty," he said.

Although the country's reforms have improved the lives of many in the cities, most people are still locked into low-paid agricultural jobs and have seen few benefits from foreign investment. This is likely to be at the top of the agenda when the party meets for a crucial congress around June.

Party hardliners are known to be particularly concerned before the congress about the social side-effects of economic growth in the cities. Hardly a day passes in Vietnam without some reference in the local media to the need for vigilance against what Hanoi considers the negative side-effects of economic reforms, such as prostitution, drugs, pornographic videos and even karaoke.

Disposal of Mossagas (Proprietary) Limited

In accordance with its policy of restructuring certain state assets, the Government of the Republic of South Africa ("the Government") intends to dispose of the whole or part of Mossagas (Proprietary) Limited ("Mossagas"), or its assets and liabilities as a going concern, or otherwise. Rand Merchant Bank Limited, Deutsche Morgan Grenfell and Arthur D. Little International, Inc. have been appointed by the Government-owned, energy sector company, CEF (Proprietary) Limited ("CEF") to advise on the disposal.

Background

Mossagas was established in 1989 for the production of synthetic fuels from offshore gas. It extracts natural gas and associated condensate from a mining lease in the Bredasdorp basin, off the Southern Cape coast. The gas and condensate are piped in separate pipelines from an offshore production platform to an onshore plant for conversion to petrol, diesel, liquid petroleum gas, kerosene, fuel oil, alcohols and gases.

Mossagas owns a mining lease in which the F-A and E-M fields are located. The F-A field is currently in production and is situated 85 km south of Mossel Bay and the E-M field is situated 49 km west of the F-A field. The proved remaining reserves of gas in the mining lease are approximately 700 billion cubic feet, assuming 80% recovery. Production is currently approaching 190 million cubic feet of gas per day and 10 300 barrels of condensate per day. Other gas prospects have been identified on the lease in the Bredasdorp basin.

The onshore plant is situated 11 km west of Mossel Bay, 361 km from Cape Town, Republic of South Africa, along the Southern Cape coast.

The bulk of Mossagas' 30 000 barrels per day production is currently shipped from a single point mooring at Mossel Bay, while the balance is distributed directly by road and rail from the onshore plant.

Mossagas has approximately 1 240 employees.

Although the onshore plant is currently utilised to produce synthetic fuels, the existing infrastructure is well suited to support the manufacture of a wide range of petrochemicals from either gas or liquid feedstock. There is a market for natural gas as fuel in the Western Cape area.

Further information

Interested parties are invited to register their interest by Friday, 9 February 1996. Further information will be available at the end of January 1996.

For further information, interested parties should contact:

Grant Stobart: Rand Merchant Bank Limited
P O Box 786273, Sandton, 2146
Republic of South Africa
(+27 11) 883-3650 (Tel)
(+27 11) 783-0742 (Fax)

Martin Kingston or Matthew Holt: Deutsche Morgan Grenfell
P O Box 7736, Johannesburg, 2000
Republic of South Africa
(+27 11) 788-5225 (Tel)
(+27 11) 788-5290 (Fax)

Richard Kent: Deutsche Morgan Grenfell
23 Great Winchester Street
London, EC2P 2AX
United Kingdom
(+44 171) 826-8207 (Tel)
(+44 171) 826-6180 (Fax)

CEF is responsible for the contents of this announcement which should not be construed as, and shall not form part of, an offer or solicitation to buy or sell any securities. In connection with its distribution in the United Kingdom, this announcement has been approved by Morgan Grenfell & Co. Limited, regulated by the Securities and Futures Authority.

London
15 January 1996

Merchant bank

Financial adviser



RAND
MERCHANT BANK
LIMITED
(Incorporated in South Africa)
(Registered body)

Deutsche Morgan Grenfell

Technical adviser

Arthur D Little
Arthur D. Little International, Inc.

NEWS: INTERNATIONAL

Sceptical bear ill-disposed to having claws clipped

John Lloyd assesses a report of uncontrollable 'revolution' under way in a Russia still holding nuclear weapons

To the imaginative or nervous mind, avoiding Nuclear Anarchy is almost 300 pages of terror. The report by a team of top US scientists presents a case for fear, based on a belief that Russia is undergoing an uncontrollable "revolution", that the country's once all-encompassing security has broken down.

It points to poverty-stricken officials who are demoralised and thus open to extreme temptation - and to the belief that the west has yet to penetrate the resistance of the Russians to co-operation in improving security.

Also, it highlights the indifference of, in particular, the US Congress and the main western governments to the perceived threat.

Some of these fears are not new, but the report, when published next month, is expected to have a profound impact on the nuclear debate in Washington. The presence of a US former assistant defence secretary, Professor Graham Allison, at the head of the research team will give extra weight to the report, which is the most extensive assessment yet of nuclear dangers in the post-cold war world.

The findings come in an election year in the US and Russia, and follow the appointment of Mr Yevgeny Primakov, who has made clear that his policy priority would be to strengthen the country's "great power" status.

In the US, at least one presidential hopeful in the Republican party, Senator Richard Lugar, has made the threat of nuclear incident in a disintegrating Russia a central plank of his bid for the presidential nomination.

The Russian nuclear arsenal, some 45,000 weapons at its height in the mid-1980s, has been undergoing reduction by about 2,000 weapons a year since 1986. Commitments already made would, if carried through, mean a total further reduction of 15,000-20,000 weapons, plus another 12,000-13,000 from the former satellite states and Soviet republics.

This has meant that huge streams of fissile material pass to and fro, between the tens of nuclear facilities, separated by thousands of miles, which make up the Russian nuclear complex. These join the streams of material which were already passing to and fro

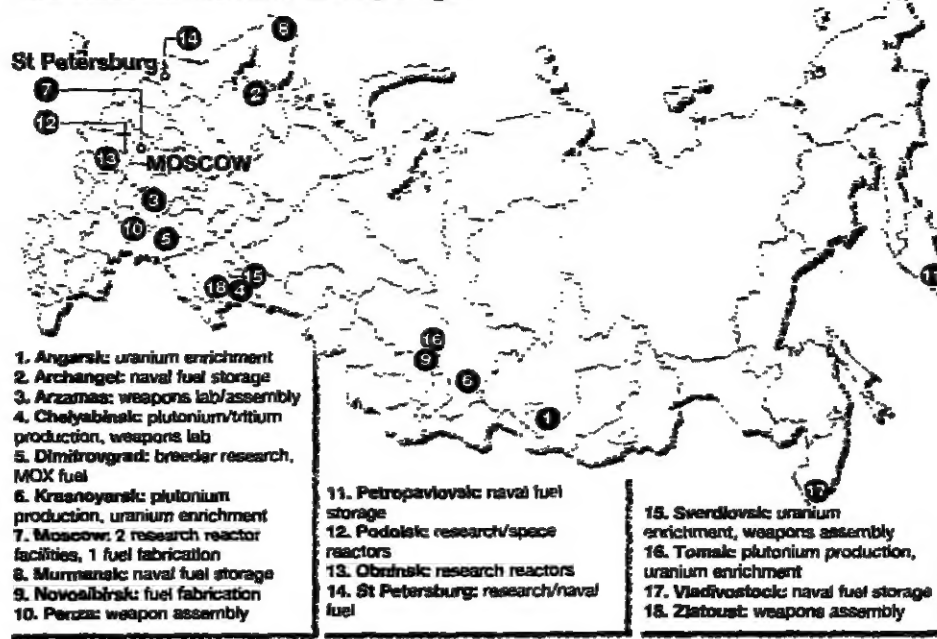
for regular refurbishment, plus the largely un-inventoried material stored at research, naval and other facilities. Most of this fissile material, estimated at 1,300 tonnes, about twice the amount in the US, is under the control of Russia's ministry of atomic energy, which is fiercely competitive with the military with which it is supposed to co-operate.

The ministry admits to no oversight by the state agency set up to oversee it and, in the figure of Mr Victor Mikhailov, its minister, is deeply sceptical about western intentions in offering assistance in security.

At the heart of this suspicion, says the report, is the view that the country's nuclear complex "is one of Russia's last legitimate claims to a great-power status, and [officials] are understandably reluctant to admit a humiliating inferiority to the west".

However, other causes are a lack of understanding in Russia of how dangerous the situation is - compounded by a similar lack of understanding in the west. This inability to grasp the dangers inherent in the situation, says the report, results in a US Congress unwilling to vote sufficient

The Russian nuclear archipelago



funds to overcome the Russian reluctance to co-operate. Declarations - including that by Mr Louis Freeh, the US Federal Bureau of Investigation

chief, that the issue was "the greatest long-term threat to the security of the US" - have not been followed by urgent action, the report warns. The pro-

grammes in place have accepted a pace which would push substantial improvement into the next century. Hundreds of reports of

nuclear smuggling have been publicised, most of them either hoaxes, mistakes or insignificant. However, among these, half a dozen documented cases - and one case admitted by the Russians - show that smuggling is possible, even easy. These show also that demand exists and that Russian borders are porous to a traffic which is difficult to spot.

Even the successes conceal stories of potential terror. The implementation of a secret agreement between the US and the former Soviet republic of Kazakhstan for the former to buy and fly out 600kg of highly enriched uranium from the latter was successful. But it revealed that the stockpile had been "discovered" by Kazakh officials, that its inventory was inaccurate and that it was stored in "distressingly insecure conditions".

A significant part of the report is devoted to convincing the lay reader that transportation is not difficult - the material is not dangerous to the carrier, it is highly concentrated and thus small quantities are valuable - and that Russian and western borders are policed by agencies untrained for nuclear detection.

Further, a simple nuclear "gun", similar to the device which was exploded over Hiroshima in 1945, could be made "relatively easily", once the fissile material were obtained.

The repercussions of successful nuclear smuggling are claimed to be hideous. Those states - the large majority of those in the world - with no plans to acquire nuclear arms would be forced to reconsider, once it were shown that radical states, or substantial terrorist groups, had such arms or were likely to acquire them.

The action called for essentially depends upon an agreement by the US and other governments that the issue is as nightmarish as the report claims it is. Once that has been accepted, they would have to extend present programmes, and develop new ones, with a reluctant and suspicious Russia so as to bring the situation under control.

Avoiding Nuclear Anarchy, by Graham Allison, Owen R. Cole Jr, Richard A. Falkenrath and Steven E. Miller, forthcoming from the Center for Science and International Affairs, Kennedy School of Government, Harvard University, USA.

Syria critical after peace talks with Israel

Syria yesterday criticised Israel's stance in peace talks between the two countries as Mr Warren Christopher, US secretary of state, wound up his latest shuttle diplomacy in the Middle East. AFP reports from Damascus and Reuters from Jerusalem.

Mr Christopher, ending four days of talks in Syria and Israel, said on Saturday he was leaving the region "more convinced than ever" that the two countries were "determined to do the

hard work necessary to reach a comprehensive peace this year".

However, Syrian radio said yesterday: "It is clear that Israeli leaders have no intention of implementing the principles of peace, and are sticking to the formula of former prime minister Yitzhak Rabin, linking the scale of a withdrawal to the nature of the peace." No such formula existed in UN resolutions on the Arab-Israeli conflict, the radio said in a commentary.

The radio's tone was in marked contrast to the generally positive Syrian commentaries since Mr Rabin's assassination on November 4 and the appointment of Mr Shimon Peres to succeed him.

Syria's key demand in peace talks is the full withdrawal from the Golan Heights, which Israel seized in 1967 and annexed in 1981. However, Israel wants Syria to agree to a "warm" peace with economic ties and the open-

ing of borders before committing itself to a full pull-out.

"Israel is hostile to real peace and UN resolutions because it wants to keep [occupied] land and impose its hegemony over the region," state radio said. The commentary came after Mr Christopher's mission and the announcement that Israeli and Syrian negotiators would resume peace talks outside Washington on January 24, to include military experts.

Mistrust abides down on the farms in Iowa

Patti Waldmeir finds a US state running its rule over Republican presidential hopefuls

Many Iowans, like many of their compatriots across the US, complain of betrayal. They speak of trust in their government and its leaders, and how that trust has been lost in an atmosphere of political bickering and fiscal indiscipline.

Iowans listened on Saturday as nine men who aspire to be president on behalf of the Republican party promised various antidotes for the malaise: a balanced budget, a flat income tax, a siege economy, tougher morality. But the signs are that most Iowans do not believe any of them is up to the job. With sad resignation or righteous resentment, they complain of leadership failure.

Some Republican Iowans, in the days leading up to the candidates' weekend debate in front of the local party faithful and television cameras, believed they had found a politician to believe in. An elderly farm store owner and his sister fervently approved the gospel of economic nationalism and social ultra-conservatism of Rev Pat Buchanan, candidate of the religious right. And there was an over-taxed suburban couple who chanted the flat-tax mantra of Mr Steve Forbes.

Some Republicans promised to attend their local "caucus" elections on February 13 to choose a presidential nominee, lukewarm support for individuals or not, agreeing it was a matter of state pride and civic duty to attend.

Iowans cherish their traditional position as the first Americans to vote in the candidate selection process - they cherish it so much that, when Louisiana announced its intention to vote before Iowa, the Iowa Republican party forced

most candidates to forswear the other state's poll. But their keenness to vote is scarcely matched by a fervour about the candidates.

Instead, in conversations in rural diners and urban coffee-houses, on hog farms and grain farms, and in town hall meetings, there was resignation and resentment at the condition of both politics and politicians. In 1994, that resentment - of "politics as usual" - drove the Republicans to big gains in Iowa in the mid-term congressional elections which brought a new radical conservatism to the federal Congress. Now, faith in that revolution, too, has faded, and with it the passion and anger which had fuelled the Republican gains.

Iowans voted for a quick fix: what they got was federal paralysis. As a hog farmer Mr Craig Hill puts it: "A year ago, I would have said that the Newt wave [Speaker Newt Gingrich and his band of radical freshmen Republicans in the House of Representatives] would be recorded as one of the biggest turning points in the political history of this country. But now, gosh, we just haven't got much done. Can we really do anything?"

That sense of near-impotence - that feeling that the federal government in Washington defeats all efforts to control it, reform it, and generally shrink its influence - crosses party lines in Iowa. The resentment it generates is focused powerfully on one issue: the federal budget and the failure of politicians to get it into balance.

Democrats and Republicans put balancing the budget at the top of their national political wish list for 1996 - a figure

confirmed by nationwide opinion polls which show the budget deficit as the political problem most often mentioned by respondents.

It is a simple idea which easily and understandably seizes the imagination of Iowans, a frugal people, descendants of a strict prairie Protestantism. Iowa is a linear state, where all the highways run at right angles and where all the cornfields are exactly square. Balancing the budget is an idea with the same strong, clear lines that Iowans approve.

But the idea of a balanced budget also raises distrust. Many an Iowa pig farmer will tell you that no successful large farm can be run without debt. Yet Iowans do not trust their national leaders to borrow wisely; they firmly believe that Washington will, unless restrained, bankrupt their children with unrestrained debt. As they make colourfully clear, they do not trust their political leaders to run a pig farm.

Mr Dave Hasselbrock, a young Republican who farms hogs and grain in central Iowa, and who says giving money to politicians is "only one step above burning it", proudly draws a down-home parallel with the wearing of a young hog: "There's a lot of bellowing and squealing that goes on, and that's what's going on now in Washington DC."

There will be a lot more "bellowing and squealing" before this election year, which began at the weekend in Iowa, draws to a close in November. Iowans are still hoping that they can save politics from the spectacle of much bickering. As Mr E.J. Giovannetti, mayor of the suburban community of Urbandale, reflects: "There is a dire search for a hero."

INTERNATIONAL PRESS REVIEW

Naming names of men in the twilight

ISRAEL
By Julian O'Connell
in Jerusalem

His name was widely publicised on the Internet and in foreign publications, and scrawled on walls across the Holy Land in graffiti. But, for the 10 months that Mr Karmi Gilon served as head of Israel's Shin Bet, the internal secret service agency, citizens were not formally told his identity.

Israel's tough censorship laws forced newspapers to refer to Mr Gilon as Kaf, the Hebrew initial of his first name. When he resigned last Monday, *Mabari*, the evening news on state-run Channel One television, aired a biography without giving his name.

Mr Gilon's resignation last week stirred debate about secrecy and censorship, and appeared to end in a partial victory for freedom of information when the government allowed newspapers to reveal the name of his successor.

Newspapers carried several pictures of Mr Gilon, for exam-

ple, attending the graveside of assassinated former prime minister Yitzhak Rabin, with his face either blacked out or blurred.

On Tuesday, the government appointed Rear-Admiral Ami Ayalon, recently retired naval commander, as successor. On Wednesday, the liberal daily *Haaretz*, with two other dailies, published the admiral's name, in an apparent breach of censorship regulations. The taboo had been broken and all the press had followed the *Haaretz* lead by Thursday.

"The period in which this organisation worked in the twilight zone has passed," said Mr Hanoach Mamari, *Haaretz* editor-in-chief. "There is a public interest. From a public standpoint, even if the organisation is secret and its people unidentified, the head of the organisation must be disclosed."

But Israelis had still not completely stepped out of the twilight zone. They knew the name of the incoming Shin Bet chief, but still did not fully know the identity of Kaf. Israeli newspapers continued

to hold back from publishing his name until the *Washington Post* in the US had revealed his identity on Wednesday. On Thursday, Israeli newspapers then quoted the *Post*.

Haaretz even published the *Post* story with sentences about Mr Gilon's possible address blacked out, presumably on orders from the military censor.

Then, yesterday, *Haaretz* published a full and clear picture of Mr Gilon on its front page, although again relying on foreign media by using a *Reuters* agency picture.

However, victory for the public interest is only half-won. Rear-Admiral Ayalon has vowed to keep well away from the media. As naval commander, he once told the army magazine *Samukhon*: "We are not in the headlines - that's testimony to our success."

But the Kaf affair has probably opened a door which will be difficult to shut. *Mabari*, a daily tabloid, joined other newspapers on Thursday in an editorial calling for legislative reforms on censorship. The



Ami Ayalon, new head of Shin Bet, was pictured in the Israeli press after his predecessor (inset) appeared blurred. (Main picture: Reuters)

naming of Rear-Admiral Ayalon, it said, "has made a mockery of the prohibition on publishing the name" of the head of Shin Bet.

Reforms in the law, supported by many Israelis, would extend the normalisation of Israel's security services

through the Middle East peace process. "Anyone who talks about a new Middle East, completely different from the past, can also build a new secret service which will integrate itself into the peace process," a respected *Mabari* columnist said last week.

Argentine president aims at 2003

Menem to seek third term at top

By David Pilling
in Buenos Aires

President Carlos Menem of Argentina intends to seek a third presidential term, from 2003, when he would be aged 73. But he intends to respect the constitution by not running for re-election in 1999.

In an interview published in the newspaper *Clarín* yesterday, Mr Menem sought to dispel rumours - encouraged by a rash of "Menem 1999" posters and T-shirts - that he would try to amend the constitution again so as to allow him a third presidential term. In 1994, he paved the way for his re-election last year to a second term by having the constitution changed.

Politics being the art of the possible, Mr Menem did not rule out the feasibility of running again in 1999, but said he would prefer "to rest for four years... and then try to return in 2003". Besides, he said, Argentines "would not tolerate" a third successive term.

Mr Menem also raised the possibility of Mr Domingo Cavallo, economy minister, succeeding him at the presidency. "This seems an excellent idea," he said, conceding that this would mean Mr Cavallo leaving his post next year to begin campaigning. The president's backing of a

possible Cavallo candidacy marks an important rapprochement between Mr Menem and his economy minister. Last year, Mr Cavallo came close to losing his job after a serious feud with the president had been set off by Mr Cavallo's allegations that mafias were operating within the president's Peronist party.

Mr Menem said his economy minister had "calmed down" since those allegations, and had become "much more serene and reflexive", overcoming the "unreasonableness of his character". Officials admit that Mr Cavallo has been instructed to maintain a lower profile.

Allegations of corruption were revived last week when Mr Gustavo Beliz, former interior minister, defected from the Peronists, alleging the entire party structure was corrupt. Mr Menem yesterday demanded Mr Beliz justify such accusations - he "should offer evidence and give the names of corrupt officials".

Mr Beliz, whose defection has created turmoil within the government and the opposition, implicitly accused Mr Menem of presiding over corruption by saying: "In a presidential system as strong as this one, responsibility naturally comes from the very top."

Steel output in Europe, US and Japan 'to fall'

By Stefan Wagstyl,
Industrial Editor

Steel production in Europe, the US and Japan is likely to fall by 5 per cent this year, as mills cut output to cope with declining growth in demand, according to a leading forecaster.

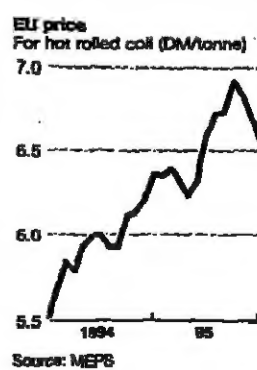
But the decline will be offset by growth in developing countries in Asia, notably South Korea and China, so global steel output will stay unchanged at about 751m tonnes, says MEPS (Europe), a Sheffield consultancy.

British Steel, the UK producer, says it expects strong demand from China and other Asian countries, and from central Europe, to compensate for weaker growth in the EU and North America.

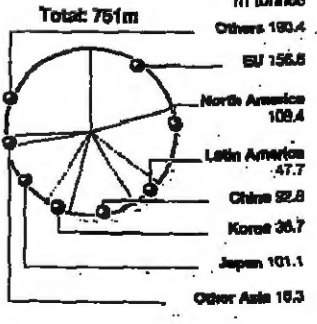
Steel industry executives, polled last week by Metal Bulletin, the trade newspaper, said that, while demand remained weak in Japan and the EU market was affected by excess stocks, developing nations were generally looking forward to further expansion.

MEPS believes demand in the developed world will be sluggish because users, which started cutting orders in the

Steel: weaker demand in the EU



Crude steel production, 1995



first half of 1995 to reduce warehouse stocks, are likely to continue running down their inventories in the first half of 1996.

Steelmakers have been hit by the slowdown in car production in the US and Europe and are suffering from weak demand for construction steel in some developed countries.

But, once the adjustments in production and stock levels are completed, probably in the first half of the year, there could be a partial recovery in demand and output in the second half of 1996, says MEPS.

It expects Chinese output to rise nearly 3 per cent to 85m tonnes.

It also forecasts modest increases in output in eastern Europe, where local demand is firm, and in the former Soviet Union, where mills have tried to boost exports, particularly to east Asia.

Mr George Charalambides, steel service manager at WELPS, a US consultancy, says producers should not be too despondent at the flat outlook for 1996 because 1995 was an exceptionally good year for many mills.



EAST CHINA FAIR

96 中國華東出口商品交易會



The East China Fair, held from 5th to 14th every March, is the biggest regional fair in China.

The East China Fair '96 is under joint sponsorship of China's eight provinces and municipalities: Shanghai, Jiangsu, Zhejiang, Anhui, Jiangxi, Fujian, Henan, Hubei. They have the strongest superiority of regional economy in China, amounting to a quarter of GDP in 1994. The participation of the joint trade mission of 20 municipalities and provinces such as Beijing, Shandong, Hubei, Sichuan, Shenzhen, etc, further increases actual strength of the Fair.

The Fair will display different kinds of products such as silk and ceramic, foodstuffs, native products, animal by-products, tea, leather, silk, garments, light industrial products, electricity and sporting goods, arts and crafts, embroidery and dress work, chemicals, metals and minerals, medicines and health products, machinery and equipment, instruments and electronics, including the traditional products and the latest products. Apart from commodity trade, processing with supplied materials, processing with supplied components, manufacturing with supplied components, compensation trade, joint venture and other cooperative projects are also welcome to negotiate.

The East China Fair has been held continuously for five years since 1991. More than 8000 merchants from 190 regions and nations of the world came to the fifth Fair. The export contracts signed hit 21400 million USD then.

For detailed information or the invitation of the Fair, please contact International Trade Promotion Corp. (ITPC).

Welcome to East China Fair '96

WHEN
March 5-14, 1996
WHERE
Shanghai Exhibition Center
Shanghai Exhibition Center
Liaison Office
International Trade Promotion Corp. (ITPC)
CONVENE
1401 757 Zhong Rd. Shanghai 200021
P. R. China
Tel: 0086-21-62501100
Fax: 0086-21-62501100

DECISIONS, FRIENDS AND MONEY. HOW TO MAKE THEM.

Running a big business is exciting, challenging – and lonely.

It's not just a question of making the difficult decisions, the ones crying out for an answer.

You've also got to cope with the messy, hard-to-get-your-arms-around issues. After all, if you don't make them a priority, they'll just slip through the cracks.

This week, we'll be offering thoughts on some of these issues. At the end of the process, we hope to have put forward some fresh ideas about the role corporate advertising can play in your company's plans. But even if you aren't persuaded, these are issues that deserve a moment's attention.

For example, how do you build and sustain the trust in which a company is held – by customers, workers, suppliers, regulators and the public at large?

Trust pays-off, in any number of ways. In the day to day freedom to set your own pricing, with a bit of elbow-room against the competition; in the ability to get your point of view across to the public or with government.

And if, heaven forbid, you're caught up in some serious problem, trust buys you the time and opportunity to set it right.

But trust isn't something you can create overnight. Tomorrow in this space, we'll offer some perspectives on how companies can build and retain trust.

Trust is one of the indefinable ingredients that make it so hard to tackle the issue of shareholder value. Consultants, stock market analysts and, yes, the press

sometimes make it seem so easy. Cut here, acquire there, then tell the world about it.

But cutting the wrong things can deal a weak business a death blow. And too many companies have been wrecked by a high-priced acquisition that once looked a neat strategic fit.

On Wednesday, we'll be examining how companies committed to enhancing shareholder value can make sure the world realises what they're doing.

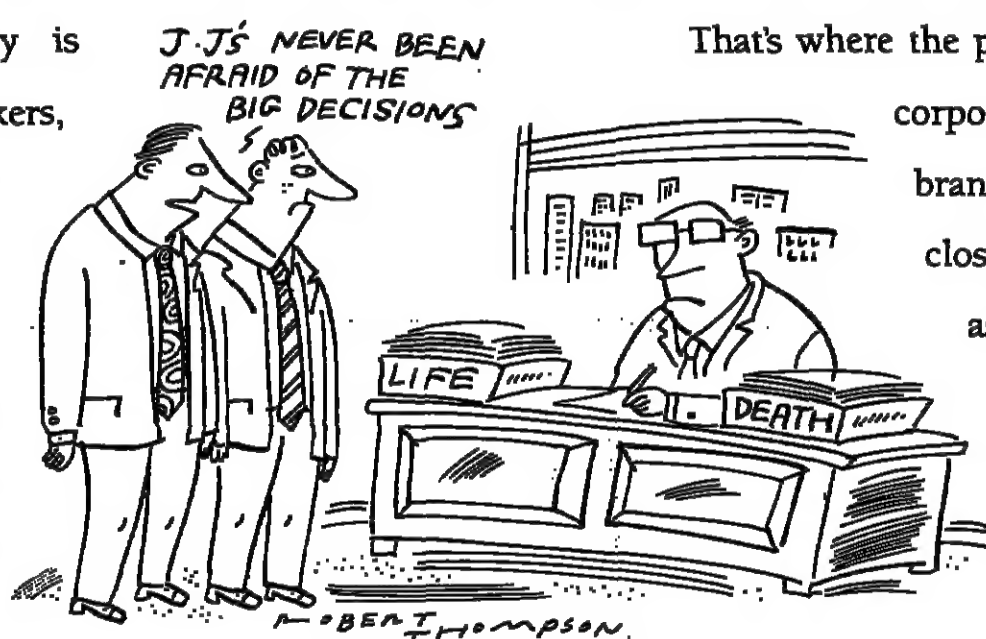
One way a company creates wealth for its shareholders, its employees, and its business partners is by differentiating itself and its products from their competition.

That's where the problems start. How do you build a corporate image that's distinct from the branding of individual products, but close enough to allow consumers to associate the two? And how do you prevent image problems in one product infecting others through the mechanism of the corporate brand?

In this space on Thursday, we'll be talking about how companies can set themselves apart from their competitors.

The FT's interest in these issues is straightforward: all of them raise questions of communication. And that, after all, is our business.

If you have any comments on the questions this series raises, or you'd like to talk about the issues of communicating the corporate message, either write to John Makinson, Managing Director, Financial Times, at 1 Southwark Bridge, London SE1 9HL or call him on +44 171-873 3233. Fax: +44 171-873 3937. E-mail: John.Makinson@FT.com.



Financial Times.
World Business Newspaper.

This is the first of a series. Tomorrow: trust.

NEWS: UK

Internet threat to telecoms 'underestimated'

By Alan Cane

Major telecommunications operators underestimate the threat from the Internet, the global computer communications system, according to Durlacher, the London stockbroker.

It says technical developments could leave the operators with an obsolete network worth only the scrap value of the copper in the ground. The paradox is that although operators, including British Telecom, should dominate the transmission of traffic on the Internet - the "information superhighway" - they are failing to do so because they

are poorly structured to exploit the new technology.

"Their greatest difficulty is that telecoms operators run business based on charging for the cost per unit of time used," Durlacher says. "The long-term marginal costs associated with local calls is now, however, heading towards zero. In the future charges will be made for content that is accessed rather than the cost of moving the material from the host machine to the users."

Durlacher's views are contained in a 190-page report which claims to be the first substantial European oriented study of the Internet. It says

that European operators are proving slow to react to the challenges thrown up by a network where commercial subscriptions are growing at more than 100 per cent a year and which should lead to more than 200m Internet users by 2002.

The UK market alone will grow from £35m (\$53.9m) in value in 1995 to more than £900m by the turn of the century. These challenges include the arrival of software allowing long-distance, two-way voice conversations for the cost of a local call, the possibility that cable companies may become the chief beneficiaries of Internet growth because cable has the

capacity to deliver Internet traffic at high speed and the arrival of wireless transmission to office and home.

Durlacher thinks this could cause the greatest change in the supply of Internet services arguing that new entrants to the market could not afford the cost of installing and maintaining a conventional network. "If the majority of these costs were removed by the use of a new technology, a whole new raft of suppliers would consider it viable to enter the market," it says. "Once it is possible to ensure security by encrypting broadcast calls, the telecoms operators will be left with an obsolete sys-

tem, of no obvious value, other than the recycle value of the copper in the cables."

Durlacher says that BT and other European operators have been singularly unsuccessful in launching Internet services. BT had been providing a basic but expensive text service which was neither ambitious enough for enthusiasts or simple to use for beginners. "As the more successful providers are showing, it is precisely by offering the cheapest route onto the net that the largest market can be built," says the report.

Media Futures, Page 11

Labour leader in single currency referendum hint

By Robert Shrimley, Political Staff

Mr Tony Blair, leader of Britain's opposition Labour party, yesterday gave his strongest indication yet that Labour would offer a referendum on whether to join a European single currency.

Asked in a television interview about a referendum on a single currency, Mr Blair said there was a "very strong case" for one if it were not a clear issue in the general election.

"I think that our position, and I think the government's increasingly as well, is that there should be the political consent necessary for such a big step," he said.

Mr Blair also moved to reassure business that his much-trumpeted plans for a "stakeholder economy" were simply a "slogan" and not a return to old-style corporatism.

The Labour leader said: "I have no intention of tying companies up in red tape, bureaucracy and regulation."

Labour was concerned with asking how businesses could treat "employees as partners rather than simply factors of production. I can't legislate for that."

Mr Blair said successful companies were already treating their staff as stakeholders. "The sensible company today

The UK music industry will launch a campaign next month to encourage young people to vote in the next general election, *Alice Rushton writes.*

"Rock the Vote" will be modelled on a successful US initiative of the same name.

Endorsed by the three main parties, the £1m (\$1.54m) UK campaign will be apolitical, aiming to persuade 5.2m 18- to 24-year-olds to register and use their vote.

Rock the Vote will be chaired by Mr John Preston, president of record company BMG and a close friend of Mr Tony Blair, the Labour Party leader.

realises that it is not just about its shareholders, important though they are, it is also about its employees and the community in which it operates."

"It is important we have a notion of responsibility among the company. It is not something driven through by legislation but something that we encourage."

For the Tories Mr Brian Mawhinney, party chairman, retorted that for all his rhetoric Mr Blair was committed to legislation and regulation because he supported the minimum wage and the European social chapter.

Deloitte returns to Big Six

By Jim Kelly, Accountancy Correspondent

The accountancy profession today welcomes back one of its founding fathers, William Welch Deloitte, to the elite group of pioneers whose names grace the Big Six firms. Unfortunately, to make room, another has been consigned to obscurity.

Touche Ross, the sixth biggest UK firm, will today send out 60,000 letters telling clients and contacts that from February 1 this year it will become Deloitte Touche. The name of Philip S. Ross, the "candid Scot", will be dropped.

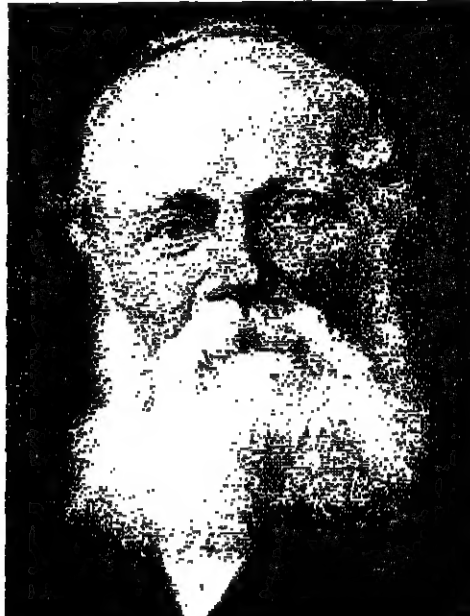
The Deloitte name has been donated by the UK's biggest firm Coopers & Lybrand. While sentiment has played a part in the decision, it reflects the efforts of most of the big firms to serve multinational clients under a single global brand name.

Touche Ross is part of a world-wide organisation of accountancy firms and companies called Deloitte Touche Tohmatsu. When Deloitte Haskins & Sells merged with Touche Ross around the world in 1989, the UK was the exception - Deloitte chose to join Coopers instead.

Coopers stopped using the name Deloitte in June 1992. Touche Ross tried to buy it back earlier but with no success. Now there is little point in trying to keep the name - Deloitte partners and their clients are firmly identified with their new firm. In any case, Coopers would have had to give the name up in January 1



Name change: Philip S. Ross (left) has been usurped by fellow pioneer William Welch Deloitte



1997 under an agreement between the two firms.

Touche Ross looked odd as the UK member of a global organisation with a different name. Now the link has been made clear.

Deloitte Touche Tohmatsu, fifth of the Big Six in global terms, with a combined fee income of \$6bn in 1994-95, audits 20 per cent of the world's biggest companies with sales or assets in excess of \$1bn. The UK firm's management consultancy arm will practise as part of the transatlantic Deloitte & Touche Consulting Group.

The use of a name without

any apparent legitimate reason other than to acquire a world brand name may be criticised by the purists - but marriages made with strangers can last. The romantic career of Philip S. Ross is a case in point.

Ross, known to the 350 partners of the firm which bore his name as forthright and spare with words, emigrated to Canada but in 1955 wrote to his minister in Scotland instructing him to propose marriage to three women on his behalf. Any one would be acceptable.

The third said yes and sailed to Portland, Ross married her within half an hour of her arrival, having rowed out to

meet the ship. The best man missed the ceremony and remarked: "Well, you are the man for business." The couple celebrated their golden wedding anniversary in 1996.

Deloitte's name is more firmly associated with the founding of the profession. He founded Deloitte in 1845 in London and during a long career developed a system for keeping the accounts of the railways, which survived until the 1920s.

When he retired aged 79 he was considered the oldest practising accountant alive. Now, in the guise of Deloitte Touche, he has a second life.

Sale 'threatens rail information improvements'

By Charles Batchelor, Transport Correspondent

Rail privatisation threatens to thwart plans by British Rail and Railtrack to improve passenger travel information services, according to managers involved in the project.

Fragmentation of rail services arising from privatisation means some private companies acquiring train operating franchises intend to establish their own information systems.

With only 30 per cent of rail journeys involving travel on trains run by more than one company, many operators may not be willing to invest in a network-wide information system for passengers.

The management team which has acquired the London, Tilbury & Southend line franchise intends to create its own automated information system. Stagecoach, the bus company which has taken over South West Trains, says it is unaware of BR's plans.

There is strong political pressure for improvements in the existing system because the government has been embarrassed by evidence of poor service. Proposals from the Informed Traveller initiative

are due to be put to Sir George Young, transport secretary, later this month.

One proposal is expected to suggest the creation of a separate company for the national passenger information system, which would sell its services to train operators.

British Rail, Railtrack and Mr Roger Selman, the franchising director, have spent the past two years working on plans to modernise computer systems and on streamlining the way in which timetable information is collected.

But expanding telephone answering capacity could cost at least £25m (\$38.5m), while providing "real time" train information on platforms could cost £250,000 for each station.

"It would serve no purpose to improve the accessibility of the telephone inquiry bureaux because under the present system this would only result in more callers being given the wrong information," said one manager involved with the project.

Printed rail timetables have proved no more reliable. The 1995 winter timetable, the first produced by Railtrack, had to be reprinted because of the number of errors.

UK NEWS DIGEST

MPs to launch lottery probe

A full inquiry into the workings of Britain's hugely successful National Lottery is to be launched by a Commons committee.

Mr Gerald Kaufman, the chairman of the national heritage select committee, said yesterday that the full scope of the investigation had not yet been decided. But it is likely to take in issues such as the size of the jackpot, the distribution of money and the level of profits for operator Camelot.

It may also examine the work of Mr Peter Davis, the lottery regulator, who has come under fire for accepting free flights from a member of the Camelot group.

The review follows a sustained chorus of concern from critics of the lottery about the scale of winnings and the way money has been distributed to the arts and other good causes. MPs will be aware that the lottery has proved staggeringly popular and that the evidence from last week's rollover jackpot of £2m (\$3.16m) suggests that the public is clearly in favour of such high prizes.

Meanwhile, Labour announced that it is setting up its own group to study ways to improve the lottery. Mr Jack Cunningham, the shadow heritage secretary, said he would be looking at the management of the lottery, profits made by Camelot, the problem of under-age gambling and the social and economic effects of the lottery.

Labour has already said that when Camelot's contract to run the lottery expires it should be awarded to a non-profit making body.

Robert Shrimley, Westminster

Overseas aid to be redirected

Britain is set to phase out overseas aid to the Caribbean, Latin America and south-east Asia under plans to be announced next month.

A fundamental review of spending by the Overseas Development Administration has concluded that too much of its £2.15bn (\$3.31bn) budget is spent on small bilateral aid projects. Instead it recommends focusing more of the £10m devoted to bilateral aid to the 20 nations, mainly in sub-Saharan Africa and the Indian sub-continent, which already take about 68 per cent of the funds.

With an increasing proportion of funds devoted to multilateral aid the review argues that the bilateral aid project must be more accurately targeted at the most needy regions.

The review is likely to see the top 20 nations' share of bilateral aid rising to as much as 85 per cent over the next few years. This could cost the remaining nations up to £150m in aid projects. An ODA spokesman stressed it would be a "graduated" reduction and added: "It should be pointed out that getting countries off aid is considered a good thing."

Robert Shrimley

Business backs time change

Three-quarters of companies want to change to western European time, according to a survey of members by the Confederation of British Industry.

The move would mean moving clocks in the UK one hour ahead throughout the year, extending evening daylight but making it darker in the mornings. The survey showed marked regional variations in attitudes, with 84 per cent of businesses in the south in favour of time harmonisation but 72 per cent of Scottish companies against.

Mr Adam Turner, the director-general of the CBI, said most companies would welcome harmonisation with the rest of western Europe as a boost to competitiveness and business efficiency. But he said that the government would, in introducing any change, have to recognise the practical difficulties involved for some sectors of industry and for some regions.

Lloyd's Motor Underwriters Association, whose members claim to be the largest insurer of motor vehicles in the UK, are backing the proposed legislation.

Michael Cassell, London

Rebel to rejoin Tory fold

Sir Richard Body, the last remaining whipless Conservative Euro-rebel, offered a much-needed boost to the government yesterday when he said that he expected to return to the party fold in the very near future.

Such a move would be a fillip to the Tories, preventing their majority slipping to one, if as expected they lose the two imminent by-elections.

Tory business managers - who have been negotiating with Sir Richard for months - believe he is close to retaking the party whip. Yesterday the veteran Eurosceptic said he was still negotiating, but added: "It should be pretty soon now."

The news will come as a welcome respite for Mr John Major after a disastrous period last week which saw a renewal of leadership speculation following Baroness Thatcher's devastating attack on his policies and on "one-nation Tories".

Political Staff

Boost for engineering optimism

Companies in Tyneside, north England, particularly in engineering, are optimistic about business conditions, says a survey commissioned by Tyneside Training and Enterprise Council from Northumbria University's Northern Economic Research Unit.

The survey, based on a sample of 112 businesses across all sectors and employing nearly 18,000 people, says around a third were more confident about business prospects than six months ago: 75 per cent expected activity to improve or stay the same, with 25 per cent anticipating a downturn.

Half of engineering respondents said the volume of their order book was higher than six months ago.

Chris Tynhe, Newcastle upon Tyne

Ulster arms panel on schedule

The international disarmament commission on Northern Ireland led by former US Senator George Mitchell will meet the Thursday deadline for a report, officials confirmed last night. Talks with Unionist MPs in Belfast followed by another meeting with Sinn Féin in Dublin today will more or less wind up the major part of the consultative process.

Only then will the three-man panel sit down to prepare recommendations which will aim to take the gun out of Irish politics and signal which direction the stalled peace process should take next.

Press Association News

Combined bid reunites British Rail's three heavy haul divisions

US company to run rail freight

By Charles Batchelor, Transport Correspondent

The US railway company which last month took over the operation of the royal train and Royal Mail train services yesterday emerged as the successful bidder for British Rail's heavy haul freight business.

Wisconsin Central Transportation paid £225m (\$346.5m) to acquire BR's three Trainload Freight businesses, beating a rival bid from Omnitrix, another US railway company which had formed a consortium with the management of Loadhaul, one of the Trainload Freight businesses.

Mr Ed Burkhardt, Wisconsin president, said he intended to cut costs, partly through reducing the 7,500 workforce

and by merging the head offices of the three companies and Rail Express Systems, which operates the royal train. Wisconsin also plans to put pressure on Railtrack, which owns BR's track and signalling, to reduce track access charges.

Wisconsin intends to revive the business of moving single wagon loads for customers, a business which BR withdrew from in the 1980s because it was loss-making. "If you are going to drive up the total freight market share of rail you have to increase the amount of single wagon business," said Mr Burkhardt. This would involve reopening disused sidings and marshalling yards. In the US, 80 per cent of Wisconsin's business involves

single wagon shipments.

The government split BR's Trainload Freight business, which moves cargoes of coal, steel and aggregates, into three separate companies 18 months ago to promote competition but later reversed this decision and said it would accept bids for all three companies together.

The decision to reunite the businesses prompted concern among some customers of rail freight that they will have to pay higher charges or that the service would not improve. The government believes rail freight already faces considerable competition from road haulage and other private freight operators which are also allowed to run trains on the network.

Wisconsin operates 2,800

miles of freight railroad lines in the US. The company, which is based in Rosemont, Illinois, acquired a large stake in the newly privatised operations of New Zealand Rail in 1993. It made a net profit of \$66.7m on turnover of \$211m in 1994.

The Trainload Freight companies made a net profit of \$54m on turnover of \$598m in the year ended March 1995. The three companies are Loadhaul, covering the north-east of England, with sales of £174m, Mainline Freight in the south-east with £193m turnover, and Transrail Freight in the west and north-west with turnover of £192m. The managements of all three Trainload Freight businesses had originally made bids.

FT MULTIMEDIA
Who will be the winners?
22 & 23 March 1996
Hotel Inter-Continental, Seoul, South Korea

Multimedia is set to be one of the major growth industries of the next decade—but where will that growth take place? Increasingly the focus is turning to Asia, with its concentration of technological expertise and a young ambitious population, eager for entertainment and information. Now, as many Asian countries install state-of-the-art infrastructure systems, they could be achieving an ideal position to develop multimedia. Will they leap-frog the West to become the leaders in multimedia development and usage? Which companies will be the winners? What role will China play? These and other questions will be addressed at the Financial Times Multimedia Conference in Korea, in association with the publishers of the leading Korean financial daily, Maeil Business Newspaper and TV.

Topics include:

- ★ South East Asia's role in the growth of multi-media
- ★ Will Asian countries leap-frog the West and jump to the forefront of multimedia development?
- ★ Financing infrastructure developments
- ★ Will trade barriers impede the growth of Asian multimedia suppliers?
- ★ Multimedia in China: tiger or paper tiger?
- ★ Who will be the winners in the multimedia revolution?

Sponsored by: **FT CONFERENCES** in association with **LG Semicon Co., Ltd.** Official Carrier: **Lufthansa**

The Maeil Business Newspaper and TV

EXQUIRY/REGISTRATION FORM

Please complete and return to: FT Conferences, 102-108 Clerkenwell Road, London EC1M 5SA, UK
Tel: (+44) 171 814 9770 Fax: (+44) 171 873 3969/3975
As of 15 January 1996 the new address for FT Conferences will be:
Maple House, 149 Tottenham Court Road, London W1P 9LL Tel: (+44) 171 896 2626 Fax: (+44) 171 896 2696/2697

Enquiry/Registration (tick as appropriate)

☐ Please send further information on this conference
☐ Please reserve one place at the rate of £750.00
☐ Please send details of FT Speakers' Papers available
☐ Please send details of FT Conferences, in the following areas:

Payment Details

☐ Cheque enclosed made payable to FT Conferences
☐ Bank transfer to: FT Conferences, Midland Bank plc
City of London Corporate Office Account Number: 70090905
Sort Code: 40 02 50 International SWIFT Code MIDLGB22
(Please quote delegate name as reference)

☐ Please charge my AMEX/MasterCard/Visa with £

Card No. _____

Expiry date _____ Signature of cardholder _____

Cancellation Policy: Cancellations must be received in writing by 8 March 1996, and will be subject to a 20% cancellation fee unless a substitute delegate is offered. After this date, the full registration fee will apply, however substitutions will still be accepted.

HA

In one week's time, the Santer Commission will be one year old. How is the team doing? Here is Chancellor Helmut Kohl, a recent critic, who offered his thoughts in a New Year message to President Santer.

"Lieber Jacques! So, our plan worked. All those people who thought I was hammering the Commission at last month's summit in Madrid got it wrong.

"My goal was to strengthen your authority in the run-up to this year's inter-governmental conference. We both know how unpredictable our friend is in Paris, and John M. may not last the year, I believe the Bonn-Berlin axis is central as we drive forward to a united Europe. Forgive me, then, if I offer you a few words of friendly advice and encouragement for 1996.

"Dear Jacques, the joke is that you are only primus inter 20 primas domas; but, seriously, some of your fellow Commissioners are crying out for the firm smack of leadership. Just thinking about Frau Bjerregaard's Brussels diary makes me

Santer takes time circling the basket

splutter. As for Neil Kinnock and his thoughts on eastern enlargement and monetary union, I wonder sometimes whether his horizons stretch much beyond the Welsh valleys. Therefore, I am delighted that you and Commissioner Yves-Thibault de Silguy are setting up next week's conference on Emu in Brussels. De Silguy is a bright fellow, but we must guard against excessive enthusiasm. I have told Hans at the Bundesbank to keep up the tough talk on the convergence criteria. Otherwise we can all say Auf Wiedersehen to the Euro.

"Looking back, I'm delighted with the performance of Monika Wulfsberg and Franz Fischler. (Let's leave aside Martin Bangemann: it's hard to see how such a big man could be so invisible!) Monika and Franz are the work-horses in your team. They're decent and competent with first-rate teams steering the

most sensitive policies. Without reform of the common agricultural policy and regional aid, eastern enlargement will fail, but we must reform by stealth.

"The two other heavyweights are Karel van Miert and Sir Leon Brittan. Karel is clamping down on cartels, and he's squeezed us on the France Telecom/Deutsche Telekom Atlas joint venture. He plays the Brussels press like a violin.

"Sir Leon is also a *mediocrateur*. Occasionally, I ask myself whether he's itching for a bigger job, particularly after he flirted with the NATO vacancy. But you cannot keep a good man down. The interim deal on financial services liberalisation was crucial, and his action programme on transatlantic co-operation looks promising. His test this year is to make the US and Asian strategy work.

"I am not so sure about some of the 'Club Med' Commissioners. The two Spaniards - Manuel Marín and Manuel Oreja - need watching. Manuel M. is as canny as ever in collecting money for Spanish causes. His latest gambit is to use EU aid to push reform in Cuba, but the Americans on board? Manuel O. is bright but a bit of a wind-

DATELINE

Brussels: European President Jacques Santer may benefit from the shrewd counsel of a New Year letter, writes Lionel Barber

bag, especially when it comes to talking about the IGC. João de Deus Pinheiro, the Portuguese, is handicapped by his interest in golf - but he has an important trade brief with South Africa.

"I am more impressed with Gregor Papoutis, the Greek who handles energy and tourism, and his chief of staff. They almost pulled off a deal on energy deregulation at end of 1995. It may not amount to much, but the monopolists in France and Germany are to blame for the delay. As for the Italians, Mario Monti is super-intelligent. Give him credit for pushing a frontier-free Europe and for sacking that uppity Englishman who headed the VAT section; but he needs to be less sensitive about press criticism.

"Mario should take a leaf out of Emma Bonino's book. She was probably the star in your team in 1995, a

rent-a-quote radical who clocked up more frequent flier miles than Amelia Earhart. She even managed to make the turbo war with Canada



rent-a-quote radical who clocked up more frequent flier miles than Amelia Earhart. She even managed to make the turbo war with Canada

sound glamorous, and her humanitarian work in Rwanda and Burundi was admirable. The other impressive debutant was Erkki Liikanen, the Finn who handles the budget. He and Anita Gradin, the Swede, are 'slowly changing the Commission's spendthrift habits.

"Three Commissioners remain a mystery to me. Padraig Flynn, the twinkling Irishman in charge of social policy. Surely someone will spot the gap between what he says and what he actually delivers. Edith Cresson is struggling to make her mark in Brussels; but she's a lot savvier than many of her colleagues. Hans van den Broek took his eye off the enlargement dossier, worrying about the Americans sidelining the EU in the Balkans. But he should do better in 1996.

"As for you, dear Jacques, you will be judged by three subjects: enlargement, the IGC and Emu. Two out of three and you're a hero.

"You like to describe yourself as a basketball player, waiting for the right moment to shoot. Fine, but don't run out of time."

FT GUIDE TO THE JAPANESE SUCCESSION

Why has the Japanese government changed yet again?

Mr Tomiichi Murayama, a socialist former fishing union official who made no secret of his dislike of being prime minister, decided to call it a day, after 18 months in the job. He was tired of being a puppet of the party which controlled his coalition, the conservative Liberal Democratic Party, whose president, Mr Ryutaro Hashimoto, succeeds him.

What does it matter to the rest of the world?

Japan is still the world's second largest economy and its largest creditor nation. The hands at the controls affect anybody who trades with or borrows from a Japanese company.

Is the new government any different from the old one?

A bit. An LDP man is back on top for the first time since the party was thrown out of government in mid-1993 by an electorate fed up with the pork barrel politics that had evolved under 38 unbroken years of LDP rule. But it is the same disparate three-party coalition as last time: the LDP plus the centre left Social Democratic and New Heisei Parties.

Will the new prime minister have a better chance than his ineffective predecessor of tackling Japan's economic and financial problems?

That's unfair on Mr Murayama. He did pretty well, getting agreement on a rise in sales tax in April 1997, overseeing the biggest reform to the electoral system since 1925, and delivering the biggest public works spending package in Japanese history. But Mr Hashimoto will, like Mr Murayama, need to keep coalition partners happy. So the policy muddle, in areas like the need to allocate more public money to the ailing small banks, may persist. Mr Hashimoto will meet problems at once with an unpopular plan to use public cash to bail out housing loan companies.

It all sounds like a bit of a mess. Who is really in charge?

That's a tough one. Until a few years ago, Japan was run by the so-called "iron triangle": efficient collusion between bureaucrats, top companies and the LDP. That system has now collapsed.

Business distanced itself from the LDP after it fell from power in 1993 and the LDP itself is split along generation and new faction lines. The bureaucracy, especially the powerful finance ministry, is under fire for alleged corruption and mismanagement. The LDP's return to power, at the head of another wobbly coalition, does little to change that state of affairs.

Haven't you ducked that last question?

Sorry. Government has become more fragmented during the past few years, but there are people and groups who exercise more power than most, generally from behind the scenes. Look out for the chief cabinet secretary, Mr Satoru Kajiyama, who is Mr Hashimoto's senior in the LDP and a brilliant political strategist. Observe the new top bureaucrat at the finance ministry, Mr Tadashi Ozawa, who don't pay too much attention to the finance minister, a socialist with no cabinet experience.

This is the fifth Japanese government in three years. Why?

No clear winner has yet emerged from the post-1993 melée. The LDP does not have enough members of parliament to govern without the help of its former foes, the socialists. The opposition - mainly composed of ex-LDP heavyweights - has still to get its act together, under a tough new leader, Mr Ichiro Ozawa. It may even split.

How long will this government last?

Up to six months. Mr Hashimoto has promised his coalition partners to try to keep going until autumn. But Mr Ozawa hopes to bring him down early by exposing Mr Hashimoto's responsibility, as a former finance minister, for the housing loan companies' collapse.

Will the next government, after this one, be any better?

It will probably be another coalition. But it may have a stronger popular mandate than this one because it will, unlike this government, very likely be formed after a general election. Constitutionally, Mr Hashimoto does not have to hold one until July 1997. But he cannot afford to ignore growing public pressure. The last three changes of government were palace revolutions, decided by a vote of members of parliament.

Does the new generation of Japanese leaders represent change?

Yes, but only a bit. Mr Hashimoto and Mr Ozawa are more outspoken and have clearer policy mandates than their predecessors. Yet their roots are traditional. They both began as disciples of the late former prime minister Kakuei Tanaka, who perfected the LDP faction system. Mr Tanaka was an exemplar of old style money politics. Only by dying in late 1993 did he escape prison for bribery.

Mr Hashimoto has deep respect for the bureaucracy and the old iron triangle. Mr Ozawa has attempted to reinvent himself as a reformer, but uses traditional factional tactics.

So Japan's political revolution never happened?

We're talking about evolution, not revolution.

So what has happened in the past three years?

Japan has moved from a one-party system, to muddled coalitions. That is now simplifying into a two-party setup, embodied by the clash between the conservative Mr Hashimoto and the mildly progressive Mr Ozawa. The shift to a two-party system is important, as it puts pressure on the new rivals to woo voters with ideologies, rather than the pork barrels of the past. Mr Hashimoto and Mr Ozawa have had a lively policy debate, itself a change.

William Dawkins



Kendo attitude: Hashimoto has a clear policy manifesto

Robinson reinvents the Woolwich

When Peter Robinson joined Woolwich Building Society as a management trainee in 1963, he was expecting to be with the Woolwich only for a couple of years while he considered other career prospects.

After 32 years in the home loans and retail savings business, he is its chief executive, and marked his accession by announcing last week plans to turn the UK's third largest building society into a bank and float it. The decision will mean free shares for up to 3.5m Woolwich savers and borrowers.

For several years he was heir apparent to Donald Kirkham. During this time, Robinson says, "if there was a need for organisational change, cost suppression and fairly radical alterations to our business, I've usually been the one to do it."

He intends to rely on a small team of executives instead of looking to a partnership with a potential successor.

But the change of management style was overshadowed by the constitutional change announced last week. The Woolwich board took the final decision on January 8, just after Robinson, who is 54, took over.

This was encouraged by the announcement that Christenham & Gloucester, the sixth largest building society, was being bought by Lloyds Bank for £1.8bn. "That deal altered things forever in terms of any traditional building society merger," says Robinson. "It raised the spectre of a possible hostile bid, and it certainly raised members' expectations in terms of possible bonuses. Before that I had been fairly hopeful that we could manage consolidation within the sector."

"The difficulty of achieving more than organic growth - in a relatively flat mortgage market - if Woolwich remained a building society, owned by millions of its savers and borrowers, was an important factor in the decision."

The society emphasised that, as a public limited company, it could raise extra capital more easily. That would give more scope for expansion, as well as acquisitions.

The Woolwich history of expansion is mixed. Robinson emphasises its early start in developing life assurance and unit trust subsidiaries which are now sizeable businesses. It was also the first building society to follow Abbey National,

the home loans and banking group, into a joint venture to devise and sell general insurance.

But it has taken time for its French and Italian subsidiaries to become profitable, and its estate agency is still producing pre-tax losses, however valuable as a source of mortgage business.

Robinson would like the diversified businesses to be more important in providing the group's income. "The proportion is 90 per cent to 10 per cent in favour of UK core businesses," he says. "With 10 per cent from other activities. Our medium-term objective is to double that 10 per cent."

Woolwich is, he adds, "poised to expand its French operation", and he is also keen to see acquisitions for its life assurance, unit trust and general insurance businesses.

The emphasis on acquisitions and the need for Woolwich to "bulk up" if it is not to be a takeover target at the end of its protected five-year period after flotation, suggests that - with an estimated market capitalisation of £2.5bn - it might otherwise be vulnerable to a hostile bid.

Safety, Robinson says, lies in two areas. "It's a question of size and of



Swedlin returns to her roots as a Hollywood agent

International Creative Management has stepped up its campaign to seize the high ground in the Hollywood talent agency business by installing film producer Rosalie Swedlin as a senior vice president, writes Christopher Parkes in Los Angeles.

Swedlin, formerly a top rank agent with Creative Artists Agency until she moved into independent film-making in 1991, will have wide responsibilities in ICM's film and television operations.

The appointment is unusual in a business where executives are routinely poached on condition that they bring trains of actors, writers and directors in their wake. Swedlin comes without any clients; but she does have a reputation, built up over 10 years at CAA, where she handled the likes of Martin

Scorsese, Alan Parker and Joe Roth, who now runs Disney Studios.

Since branching out on her own she has, most notably, been executive producer on Clockers, Spike Lee's drug-culture shocker.

Her new employer has wasted no time recruiting talent in the wake of recent ructions at CAA, which has lost its founder members to new careers in the past year.

Action actor Steven Seagal, formerly martial arts instructor to Michael Crichton, the CAA founder who is now number two at Walt Disney, has joined ICM. Kevin Costner, another international star attraction, has left CAA and is yet to decide which agency will take the traditional 10 per cent of his fees in future. And Sylvester Stallone, who recently broke new ground with a multi-film contract under which he is guaranteed \$20m per role, has also left CAA for ICM.

The firm, which had already cornered the market in big-name tough guys - Arnold Schwarzenegger and Jean Claude Van Damme are on its books - is also preoccupied with reinforcing its popular music operations.

Unlikely revolutionary on the Vienna market

Gerhard Randa seems an unlikely man to change the clubbiness of the Austrian equity business, writes Eric Frey in Vienna.

Now 61, Randa has made his career in the state-controlled banking sector, rising to chairman

of Bank Austria last April after five years as vice-chairman. As such, he leads Austria's largest bank, controls the fourth largest Eurocredit, and has a business portfolio ranging from construction to fast food restaurants.

Since last week, Randa has also been president of the Vienna stock exchange, a position that routinely goes to one of the city's top bankers.

Bank Austria is one of the handful of players that control the Vienna stock market and make trading and share placements often look quite untransparent. But if Randa gets his way, all that will end. "We quickly have to reach world standards," he says, citing US and British disclosure and transparency practices.

Vienna is well on the way to a fully electronic trading system - it is due to switch in mid-1996 - and Randa is pushing for a supervisory body similar to the US Securities and Exchange Commission.

There is still some way to go, however. There is little domestic interest in shares and most public companies have only a small part of their equity in free float. "We have to intensify the breadth and the depth of the stock market", Randa says, citing privatisations and initial public offerings.

This apparently does not apply to his own bank, which is controlled by a foundation close to the city of Vienna and has very few shares on the market. "We are very happy to have stable strategic investors", Randa says.

FILM AND VIDEO

Despite top security at ports and airports, our country's film directors are still escaping in large numbers. Mike Figgis, last seen waving a viewfinder in the ultra-British *The Browning Version*, has been to Nevada to make *Leaving Las Vegas*, a tale of sex, drink and dark nights of the soul. And fellow Brit Anthony Waller ascended to Moscow for his directing debut, a harum-scarum thriller called *Mute Witness*.

These are movies to give defecation a good name. *Leaving Las Vegas* has already collected critics' nominations and Oscar bets in America. Nicholas Cage and Elisabeth Shue star as hard-drinking writer and fast-drinking hooker in this potent tale of decline and fall in Sin City. It makes *Thelma & Louise* look the meretricious tripe it is.

Mute Witness became a mini-cult at Cannes this year. Made for a pocketful of roubles, Waller's high-speed murder shocker is set in and around a crumbling Russian film studio.

The props, lights and mostly unheard-of actors came cheap. But money cannot buy this degree of ingenuity with plot, images and



Invigorating shower: Nicolas Cage stars in Leaving Las Vegas

script (in English, not Russian). And don't blink or you'll miss Waller's one big name, Sir Alec Guinness as "the Reaper".

Elsewhere Michelle Pfeiffer prowls the classrooms in *Dangerous Minds*, teaching children with special needs. In America these include the need to carry a gun and switch blade. A *Blackboard Jungle* for the '90s, the film has been a hit in America, where David and Jerry Zucker (of *Naked Gun*) are already making a feature-length spoof

called *High School High*.

On video we have Jerry Z's last film, the straightfaced *First Knight*. Only the title is jokey in this routing tale of Richard Gere's Lancelot, Sean Connery's King Arthur and Julia Ormond's Guinevere swash-buckling all over the home counties.

British history Hollywoodised? Yes. But if they can't keep our film people out, how can we complain about their coming here? Nigel Andrews



Chief executive Peter Robinson, left, and chairman Sir Brian Jenkins

sustaining a decent profit record. If we do achieve that, we will either be too big, or have sufficient clout to go in on a partnership basis. Or - if we are absorbed by a giant - we will have sufficient bargaining power and support from institutional investors to continue with the Woolwich franchise."

He resists the notion that having spent so long with a single organisation may prove a disadvantage in running a public limited company. "During the time I've been here, Woolwich has been mutating from an organisation of modest size and influence to where we are now. As for the idea that building societies provide only a 'confined' experience, we have dealt with insurance companies, banks and other finan-

cial services organisations, and so have broadened our range that way as well."

Counterparts at other building societies say Robinson's commitment shows in a deeply competitive approach which underlies an engaging and affable manner.

An executive in another society remarked Robinson's relief that Woolwich had pipped to the post with its announcement the other society widely expected to become a bank, Alliance & Leicester.

Whether this will make up for the likelihood that A&L could still become a bank first - Woolwich is not intending to float until late 1997 - remains to be seen.

Alison Smith



BUSINESS INFORMATION

THE RIGHT BUSINESS INFORMATION

In the age of information, the hard thing is to find the right information; key company information that's relevant and to the point.

FT McCarthy is your vital source. Our network can provide comprehensive information on the exact companies and sectors that interest you. Every day we gather information from the world's top business publications - it would take you all day just to read them - sort it, and store it. You can access just what you need - by company, by industry, by country or by market. Industry speculation as well as the hard facts.

Access is on CD-ROM online or hard copy, so it's easy to be on the right side with FT McCarthy. Start today by sending the coupon.

FT McCarthy. The right business information

Complete this coupon and send it to: Michael Ridgway, FT McCarthy, Financial Times Information, Fitzroy House, 13-17 Epworth Street, London EC2A 4DL. Telephone: 0171-825 7953. Please send me details of FT McCarthy.

Name _____
Company _____
Address _____
Country _____
Telephone _____



MANAGEMENT

Kevin Done on how US venture capitalists are changing the broadcasting map of eastern Europe

TV programme of expansion

Central European Media Enterprises has stolen a march in eastern Europe on most of the world's established media giants. With the recent launch of commercial television operations in Romania and Slovenia, it is mounting an increasingly serious challenge to entrenched state-owned broadcasters in the region. And if current licence applications in Poland and Ukraine are successful, it could be reaching a target audience of more than 100m viewers by 2000.

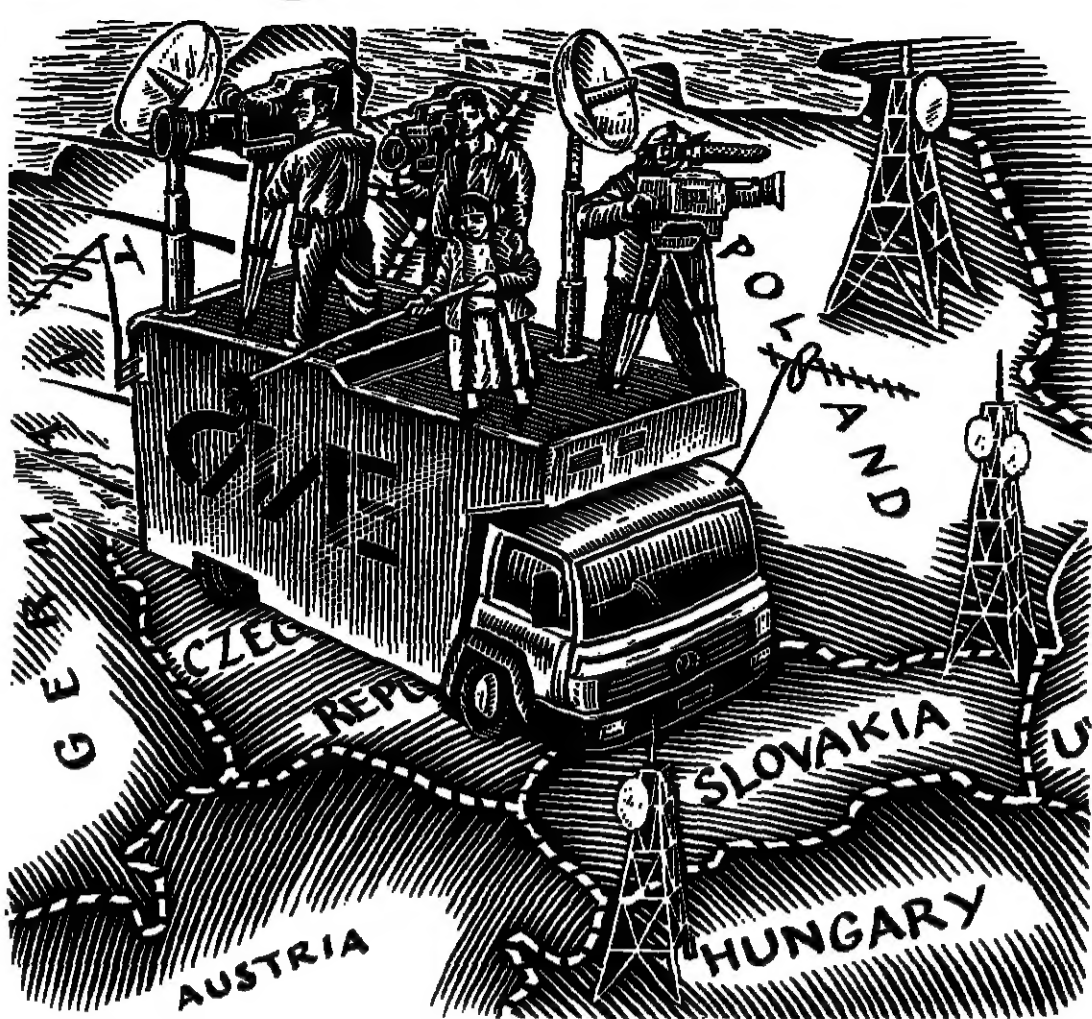
Created by a group of US venture capitalists led by Ronald Lauder, one of the heirs to the Estée Lauder cosmetics fortune, CME is rapidly changing the broadcasting map of the former Communist bloc.

Its strategy - based on early market entry, investment alliances with local partners and the use of satellite technology to plug gaps in its terrestrial network - is directed at trying to repeat the spectacular breakthrough it achieved with Nova TV in the Czech Republic, already regarded as one of the most successful launches in television history. It will also be hoping to avoid the pitfalls and losses it has suffered in regional television in Berlin where it has discovered a more local approach is necessary.

Started in February 1994 Nova TV is eastern Europe's first, private national commercial television station. After less than two years of operation, it has eclipsed the two channels of its state-owned rival Czech Television (CTV). It claims an average share of more than 70 per cent of Czech television viewers and is developing into a formidable cash-generating machine.

The success of the Nova TV operation, in which CME holds a 66 per cent equity stake, has supported the flotation of the group on the Nasdaq stock exchange in the US, where it has raised gross proceeds of \$168m (£109m) in two share offerings in October 1994 (\$76m) and again in November last year (\$92m). Beside Romania and Slovenia, operations are planned to begin in Hungary and Slovakia later this year.

According to Leonard Fertig, chief executive of CME and previously a pioneer of pay television in the US, early entry to the different markets across the region is allowing CME to take advantage of the high initial rate of growth in televi-



sion advertising expenditure.

It is gaining too from the absence of serious competition with only a very limited number of broadcast licences available in each country, and it has also acquired exclusive rights to western programming. Nova TV, for example, has introduced US-style television appealing to a mass audience with a mixture of films, comedies, drama, soaps, news, sports and late night soft-porn programmes.

All foreign language films and programmes are dubbed into Czech, and Nova TV has acquired the Czech broadcasting rights for more than 8,000 internationally released films and television episodes.

With the profits rolling in Nova TV is buying its elegantly modern-

ised headquarters in the historical centre of Prague, and CME is confident that the Czech station is already solidly self-financing. Crucial to Nova TV's rapid growth was its ability to broadcast nationwide from day one - and it is here that the joint venture approach has been important.

The US venture capitalists shrewdly joined forces in 1993 with a group of Czech and Slovak media personalities and academics. Together they won the contest for the national licence to use the broadcasting frequency in the Czech Republic of the old federal Czechoslovak TV channel, which became available with the split of the country at the end of 1992.

CME has also been astute enough

to team up with local interests with close government links. Among the Czech partners was Vladimír Zelený, a former dissident journalist, screenwriter, playwright and television director. Zelený, an activist in the 1989 Velvet Revolution, became official spokesman both for Civic Forum and later for the Czech government, before joining the project for private television in 1992.

He became Nova TV's first general director and has since been rewarded for his success with the additional post of president of CME's television station group. Similarly, CME has also secured its position in Romania by forming a partnership with local personalities, namely Adrian Sarbu and Ion Tiriac, who had been awarded sev-

eral regional television broadcasting licences, but lacked the capital and expertise to knit them together into a national channel.

Sarbu, a documentary film maker before the demise of the Ceausescu regime, ran the election campaign for the National Salvation Front in 1989 and served briefly as secretary of state for media affairs in the government of Petre Roman, before resigning to form Media Pro, his own media and advertising group. He has been appointed general director of the Romanian operation, PRO TV. Tiriac, the former international tennis player and tournament promoter, has become one of the leading entrepreneurs in Romania with interests from banking to motor distribution and airport services, as well as television.

From his Prague base the newly promoted Zelený is taking on the task of developing services that can be shared between the various CME stations including joint production, programme exchange, marketing, purchase of sophisticated technology and multi-market advertising.

CME is already cashing in on rapidly rising advertising expenditures as commercial television develops across central Europe. In the Czech Republic the television advertising market has jumped from \$6m in 1991 to \$96m in 1994 and an estimated \$136m-\$140m last year, of which Nova TV claimed a share of more than 70 per cent, says Fertig.

In Romania he estimates that television advertising expenditures grew from \$8m in 1994 to \$25m last year. "We forecast very rapid growth for the next four-five years, perhaps a doubling each year with a total market of between \$300m and \$400m by the end of the decade."

In the countries where CME already has broadcasting licences he forecasts a television advertising market of between \$1bn and \$1.5bn by 2000 and says this could grow to \$2bn-\$3bn. If CME wins the licences it is seeking in Poland and Ukraine.

The Czech Republic is the only country in which it has started with a national broadcasting licence from day one. In most other countries it is pulling together a patchwork quilt of regional stations and cable operators in a process that mirrors the development of the US networks years ago, says Fertig.

In Romania, for example, Sarbu and Tiriac held six regional television station licences covering 25 per

cent of Romania's 23.2m population, and operated four local radio stations. The venture with CME will now manage all these stations and operate the PRO TV network. PRO TV reached around 35 per cent of the Romanian population at launch last month, but this should increase to around 55 per cent by the year-end.

Unlike several of the global media giants CME is expanding as a terrestrial rather than a satellite broadcaster, but it is using satellite technology to fill the missing ground links by delivering programmes via satellite to terrestrial television transmitters, cable television operators and affiliated stations. As an interim measure it is leasing part of a transponder on an existing satellite, but it has also taken a 12-year lease on a transponder on the Eutelsat HB3 satellite which is expected to be launched in January 1997. This will give all the stations affiliated with CME a low-cost programme distribution system in their own language.

Fertig likens CME to the infancy of the television industry in central Europe, fighting country by country for market share. In contrast to the aerial strike forces of the big media groups, "they take more of a high-tech approach with satellite technology delivered to people that can afford dishes, cable and pay TV. They are fighting the air war picking up single digit market share across the whole of Europe. We are the infantry with teams of people on the ground. We want as much of the TV advertising market as possible in each country."

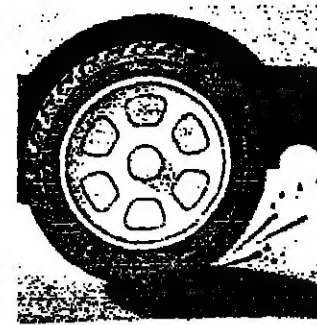
"Building local partnerships and local businesses takes time and resources. Our rivals are too large to focus on individual small countries, so they are overlooking them. They got excited for a short time after the Berlin Wall came down. But they decided that the same effort needed for 5m to 10m people in a single country could be spent on 1bn people. They have focused on Asia instead."

In the meantime the CME infantry is setting up bases from Berlin, Dresden and Leipzig to Bratislava, Kiev, Prague, Budapest, Ljubljana and Bucharest. Each launch may initially appear chaotic, but the CME footprint is growing, and Fertig is confident the group can emerge as a powerful new player on the European media board.

estating houses.

For the moment the spotlight is turned, however, to television and telecommunications. "We are looking for unique opportunities where, once in a lifetime, governments are giving out licences," says Hungarian-born Andrew Gaspar, a director of CME and one of Lauder's main venture capital partners.

"When you play back the videotape of western history since the war, some classes of investment would have done great. Real estate downtown would have done spectacularly well. And government licences of different types. These are unique opportunities."

FAST TRACK
Holiday
Autos

Anyone who has hired a car from an airport at their holiday destination will know it is not as easy as it seems. Even if most of the charge was pre-paid, there can still be insurance premiums, currency supplements, additional driver cover and a myriad of state and local taxes to pay at the airport.

Remarkably for an industry dominated globally by large car hire companies, it was a tiny private British company that grabbed the opportunity to offer hassle-free car rental through travel agents.

In 1987, Clive Jacobs and two partners set up Holiday Autos in a room in central London with a few hundred pounds of capital. It now has sales of £40m and is a leader in the fast-growing European market.

Jacobs came to car rentals via a circuitous route. After jobs on building sites and in the fish department of Selfridges he started selling insurance for Hambros Life before returning, aged 20, to Israel where he was raised. He then took a job as a messenger delivering airline tickets for travel agents in Tel Aviv.

Returning to London, he joined a mass of other small agencies in the early 1980s selling cheap tickets through bucket shops. It was here that he and his partners found the ignored niche of car rentals.

"Car hire was the only product not being extensively sold through travel agencies," he says. Lining up small rental companies in popular resorts, Holiday Autos offered an attractive package to the travel agents that allowed them to sell the product easily and get paid quickly.

Working with slips of paper and a telex machine, the three partners sold nearly £1m of car rentals in their first year and were immediately profitable. The company then linked up with large car rental companies throughout Europe and boosted its marketing drive by saying that customers could not book more cheaply elsewhere.

Over the next two years, during which sales rose to £2.5m and then £6m, the company opened offices in Germany and the US and has now franchised the operation across 42 locations.

Holiday Autos' arrival has not gone unnoticed - although the three founders were able to disguise its progress by trading until last year as a partnership, which does not have to file accounts. SunCars, owned by tour company Unijet, is another rapidly growing name in car rental broking, while Hertz, the giant subsidiary of the Ford Motor Company, has cut prices and is currently challenging Holiday Autos' advertising campaign in the courts.

With the holiday rental market growing in line with the desire for more adventurous holidays and the US market still largely untapped, Jacobs says there is still much to go for. It has just launched an all-in rental package for the US and has been made preferred carrier for Virgin's newly opened route to Crete. The ambition is to make Holiday Autos as well known internationally as Hertz and Avis.

But having toyed with a flotation earlier this year, Jacobs has no plans to sell. "If you want the progress of your business to be dictated by people who do not understand your business then go public."

Richard Gourlay

Lauder's new media fragrance

Ronald Lauder likes to portray himself as an insider in eastern Europe. In Bucharest for the launch of CME's PRO TV operation, he is flanked by Romanian President Ion Iliescu at the grandiose House of the People, Ceausescu's megalomaniac folly.

"We have always worked closely with local officials in government. Whatever we do, it is with the blessing of government," he says.

The establishment links are crucial. As Lauder expands his commercial television operations through eastern Europe, government broadcasting licences are the vital first step.

Lauder, 51, is one of the billionaire heirs to the Estée Lauder cosmetics fortune. He is still on the Estée Lauder Companies payroll - he received \$3.9m (£2.5m) in salary, bonus and other compensation for the 12 months to the end of June last year - but since the collapse of communism his attention has been focused on eastern Europe.

Late last year he raised \$204m through the sale of 8.3m shares in the flotation of Estée Lauder. His

remaining stake is worth in excess of \$1bn, but he says that he is "likely" to sell additional "substantial" holdings from "time to time".

Lauder is re-establishing the family's roots in central Europe. His four grandparents came to the US at the turn of the century from an area within a 100-mile radius of Vienna, from present-day Hungary, Slovakia and Austria.

In the Reagan years his links to the region were enhanced by spells

first at the Pentagon and then as US ambassador in Vienna. In the late 1980s, as communism crumbled, he was back at Estée Lauder, negotiating for stores in Moscow and Budapest, as well as failing to become mayor of New York.

He started the Central European Development Corporation in December 1989 with a group of people - including Mark Palmer, US ambassador to Hungary from 1982 to 1986 - looking for "interesting invest-

ment opportunities in east Europe".

Since 1990 Lauder's venture capital operations have moved successively into banking in Hungary - General Banking and Trust Company, the country's first bank privatisation - a cement plant in Estonia, real estate (including development of the Checkpoint Charlie site in Berlin), and restaurants with the purchase of Gundel's in Budapest, now restored to its former glory as one of Europe's great

No fatties, smokers or oldies wanted

Three cheers for the US Supreme Court. Last week it ruled in favour of a Florida employer which makes prospective workers swear they have not had a puff of a cigarette in the past year. The court correctly saw nothing illegitimate in this: the employer was simply trying to keep down its costs from smoking-related diseases.

I am particularly cheered to discover that the attempt to confine smokers to the door queues is not exclusive to the US. According to our very own Institute of Personnel and Development, British companies are within their legal rights if they offer jobs only to non-smokers. What I do not understand is why companies on either side of the Atlantic should want to stop at smoking. Why not have rules banning all fat people? There was a case in the US recently in which someone was fired for being too fat, and one can only commend that company for its bravery. After all, fat people may drop down dead with

a heart attack any minute. Similarly, people with high cholesterol levels should be prevented from being employed, as should people who are too thin or too old. The most obvious group that should be excluded from the job market in the interests of keeping a lid on costs are women - they get pregnant and then are absent for months on costly maternity leave.

One of the beauties of being an employer in the 1990s is that with so many people out of work you can pick and choose whom to hire. It could be argued that if you limit your choice to males of average weight, who do not smoke or drink or do anything that might risk their health in any way, you may not be getting the most talented, creative people around. But in today's stultifying, frantic company it is not obvious that talent or creativity is always an advantage.

Which would you prefer: a face to

LUCY
KELLAWAY

face interview with a life assurance salesman or a visit to the dentist? Until my own visit to the dentist last Wednesday at which a front tooth was extracted I had always thought the two experiences were much of a muchness.

Thus I was not in the least surprised by last week's supposedly shocking revelation that half the UK population would prefer to buy financial services over the phone, willingly foregoing the traditional personal interview. What is remarkable about the news is that the life assurance industry has fondly grasped the wrong end of the stick, and concluded that the British pub-

lic must be becoming more clued up about financial services and able to make their own decisions about what to buy. But the real explanation is surely that most people do not enjoy inviting a financial salesman over the threshold, and would prefer to get on and buy the product without the smarmy sales pitch. After all, it is easier to put the phone down than to show someone the door. If only dentistry could be done over the phone.

Senior managers should set a good example and go home at 5pm or

5pm every day for an enriching time with their families, followed perhaps by a bit of community service. That was the recipe for success given by cook and businesswoman Prue Leith last week at the RSA.

You need to be an unconstrained workaholic to disagree that most people spend too much time in the office for their own good and for that of their families. However, Leith, like many of her fellow campaigners in this newly fashionable cause, is guilty of some wishful thinking.

She refers to "evidence" that people with "happy personal relationships and healthy outside interests make better employees than the overloaded executive guilty about neglecting his or her family". It would be nice if this were so. Most of the really successful people I can think of are those who give everything to their work.

A bed or non-existent family life, and an aversion to evening classes and choir practice, may actually be

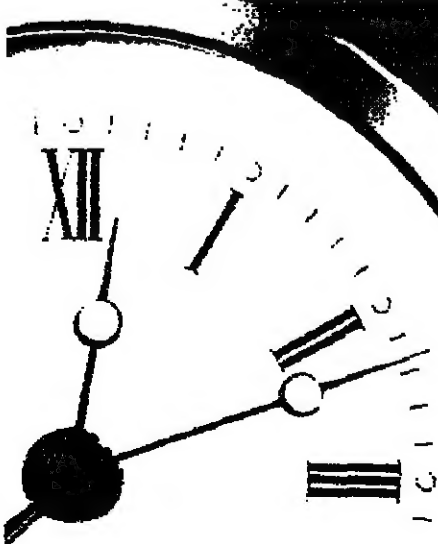
an advantage as far as the company is concerned.

Of course there is Gerry Robinson, chief executive of Granada, who works a 30-hour week and still insists on a long family holiday even when he is in the middle of a £2.7m takeover bid. But he is not the norm.

What is true is that having a few outside interests and a functioning home life may make someone a more rounded human being than one who lives for work. But there is no reason why a company should give a fig about that.

Recently I came upon a powerful woman disappearing into the ladies' loo at her office in order to have a conversation on her mobile phone.

Must be pretty secret, I thought, until I heard her say: "Have you done your homework?" What does that say about family-friendly policies?

time is your
most valuable commodity

When your customers need assistance, they need it fast. We can help you provide an instant response. The benefits of Mondial's substantial resources and comprehensive worldwide coverage are immeasurable and seamless. Tailor-made customer care services can be administered on your behalf and branded in your company's name. Our experience covers medical, legal, motoring, financial, insurance and travel markets. Total assistance with practical solutions to real problems. 24 hours a day, 365 days a year. We supply the service. You reap the benefits. Call Ailsa Macdonald on (+44) 0181 681 2525.

Mondial House, 1 Scarbrook Road, Croydon CR0 1SQ



MONDIAL ASSISTANCE

BOC has devised its own course to train Chinese managers, reports Della Bradshaw

College proves a real gas



While business schools around Europe and North America there are few in East Asia and fewer still in China. But for companies setting up in China there is an enormous need to train locally recruited managers.

Just such a problem faced BOC Gases, which owns three companies in China and has a further 17 joint ventures there, selling industrial gases to the chemical, steel and food industries. Michael Brown, managing director for BOC in China, had to decide what to do.

The concern was neither the handful of expatriate employees nor the dozen or so high-flying Chinese staff. The issue was how to train the 150 general managers who worked on a day-to-day basis with BOC's 3,000 Chinese employees.

Brown finally decided to set up his own school, the BOC College, in conjunction with the university in Fushun in north-east China, where one of BOC's joint venture companies is sited. Then the company designed its own management programme modelled on a traditional business school MBA.

BOC bought in training modules where available and developed others where required. The first 11 students graduated from the first 10-month, full-time course at the end of 1995.

Not least of Brown's reasons for rejecting traditional overseas business

courses was the cost. Because of low living costs in China the Fushun course cost BOC just \$50,000 (£19,500) to develop - the equivalent of course fees for two students to study on an MBA course at a European business school.

The bureaucratic difficulties in getting students out of the country were a further deterrent to the business school route. And Brown wanted to retain edu-

As well as language difficulties, Brown felt the students would lack the basic management background in, for example, accounting or marketing, to survive a full-time MBA programme. Aged between 30 and 45, they were slightly older than the average business school student. "They'd be lost in a developed business school environment," he says.



Students at the BOC College in Fushun, China, learn all about western marketing skills

torial control of the programme and stamp the BOC image on it - the marketing module, for example, on how to market industrial chemicals, is taught exclusively by BOC's staff.

He was further concerned that many of the managers did not speak English well enough to study a full-time course in English. (One third of the Fushun course is English language learning.)

Brown believes that one of the biggest benefits of the course will not be in the more obvious basics of a market economy - such as the importance of a profit and loss statement. Instead he argues that human resource management is the biggest problem faced by companies such as BOC in China. "One of the key areas is developing the people who then go on and develop the

next people down, and so on."

With human resources such a big issue, Brown decided to buy in an HR module from the Nanyang Technological University in Singapore. The course was taught by a lecturer from Singapore, Shi Yawei, unlike most of the course material which was taught by lecturers at the Fushun university.

A further 10 to 15 students are being selected to take the course this year, which could be slightly shorter than the existing 10 months. All the prospective students are treating the proposal with enthusiasm and treat selection as a "significant honour", says Brown. "Motivation is extremely high. They see it as an opportunity to move up the career ladder," a concept which, until recently, has been alien to many Chinese. To consolidate this view the first 11 graduates have been promoted on returning to their respective companies.

Some of the high-fliers could now go on to work in other BOC companies in the Asian region and some could be sent to western-style business schools. Although some students faced particular problems, the attribute of the course that most students commented on was its "overall intensity", says Brown, referring to the length of the course and the fact that it was residential.

As one recent graduate, Zheng Ye Ping, equipment supervisor at BOC in Shanghai, comments: "We studied very hard and usually didn't go to bed until after 11pm."

Virginian cash pledge for entrepreneurs

Frank Batten, the entrepreneurial chairman of newspaper group Landmark Communications, of Norfolk, Virginia, has pledged \$10m (£6.4m) to the University of Virginia's Darden Graduate School of Business.

The pledge means that Batten will match dollar for dollar all other donations to the school up to the \$10m ceiling. The money will go towards developing the school's programme in entrepreneurial leadership, which will bring together the three disciplines of leadership, entrepreneurial skills and business ethics.

The \$10m is in addition to the Batten Challenge for Entrepreneurial Leadership's original \$3.5m fund.

University of Virginia: US, 804 924 0311.

Occidental taste for Asian students

Prospective business school students in Seoul, Taipei, Singapore, Kuala Lumpur, Manila and Jakarta will get a taste of what European business schools offer with a series of forums to be held in Asia this month and next.

NEWS FROM CAMPUS

The joint promotional tour by the 14 European schools, including those of Spain, DMD, of Switzerland, Insead, of France, and RSM Erasmus, of the Netherlands, is intended to persuade Asian students to study in Europe.

RSM Erasmus: Netherlands, 10 432 9509.

Youth get a chance to prove their worth

The UK's African and Caribbean Finance Forum, which promotes the role of those from ethnic minorities in the professional sector, is looking for professionals from all sectors of industry to take part in a one-day seminar in London on 28 January.

The aim of the day is to take 60 students through a series of workshops covering the skills needed to succeed as a professional.

ACFF: UK, (0)181 298 9222.

● Young and aspiring managers, aged 35 and under, can enter the UK Institute of Management's competition to write a 1,000-word article entitled "What do you need to succeed in management?"

The winning article will be published and there will be a cash prize.

UIM: UK, (0)171 497 0496.

Getting a taste of their own medicine

January is the month where business teachers are returning to the classroom. At the London Business School, 40 business lecturers gathered for the International Teacher's Programme, which trains them to teach more effectively.

Meanwhile at Thunderbird, the American Graduate School of International Management, business professors from 24 international schools are gathering to discuss issues in global business strategy.

LBS: UK, (0)171 262 5650.

Thunderbird: US, 602 978 7827.

New South Wales gets new boss for its MBA

The Australian Graduate School of Management at the University of New South Wales has appointed a new director of the school's Executive MBA programme. Greg Whitford, formerly professor of accounting at the school, took over as boss of the three-year part-time course at the beginning of January.

AGSM: Australia, (0)2 931 8200.

BUSINESS EDUCATION

FOREIGN BUSINESSMEN/ WOMEN - IMPROVE YOUR ENGLISH FOR BUSINESS
Qualified teacher (ex senior executive) gives PRACTICAL private tuition on an individual or small group basis.
Tel: 0171 584 2866 Fax: 0171 823 8212

INTERNATIONAL
FEBRUARY 5-7
1996 Cards International Convention "Free Trade, Free Card Markets?"
This major international industry event will update you on what's happening in the card and credit card business. You will hear from heads of the card associations, Deutsche Bank, Citicard, Visa & Mastercard, Bank One, Microsoft, IBM, Barclay, Capital One, Bank of America, MasterCard, Interpay, Citicard, and many more.
Contact: Lafferty Conferences
Tel: (408) 11671822 Fax: (408) 11671394
AMSTERDAM

FEBRUARY 14-16
Credit Training Workshops
Thomson Bank Watch, global leaders in bank risk analysis, is holding its series of successful series of credit training workshops in Frankfurt. Topics include: Banking Systems & Basics and Emerging markets of Asia, Banking Systems & Basics of Emerging Markets of Eastern Europe & Russia and an Advanced Survey of OECD Banks & Systems.
To receive a brochure ring Terry Brown on 44 (0) 171 426 0507 or Fax 44 (0) 171 247 8019.

FEBRUARY 22 & 23
The Financing of Innovative SMEs in the European Union
What roles should private and public agents play in adapting and developing financial instruments which would enhance technological innovation within SMEs? European symposium organised with the backing of the European Commission.
Contact: Mr. Gallez, EBN
Tel: +32 2 772 89 00 Fax: +32 2 772 85 74
BRUSSELS

FEBRUARY 27-28
Gulf 96 - Infrastructure and Finance in the Middle East
Senior ministers and leading decision-makers from around the region discuss economic development for the Gulf in the 21st century. Programme and registration details: Natalie Bradshaw, MIBD Tel: (+44) (0) 171 470 0409 / Fax: (+44) (0) 171 430 0337
LE NOUVEAU MARITIME, BAHRAIN.

FEBRUARY 29 - MARCH 1
Russian Investor Conference: Direct & Portfolio Investment Outlook for 1996
International conference designed for the investment banking, fund management and corporate community interested in the emerging Russian economy. To include: company presentations and workshops on prospects and investment opportunities for direct and portfolio investors; timely analysis of the Russia elections, outlook for 1996 - in particular the risk to the government economic stabilisation programme.
Contact: Anne Savaris, Dow Jones Telecom
Tel: +44 171 832 9737 Fax: +44 171 353 2791
THE PLAZA HOTEL, NEW YORK

MARCH 20 & 21
Construction Sans Frontières Working Together for Exceptional Results
Opportunities with the Commission Project Privatization Life Cycle and Reduction of Corruption.
Speakers: Gonzales-Finai (DGVII); British Gov. Minister; BP; Lloyd's; Akzo; Nobel; BASF; NORSON; OH; AMEC; EIR; Sanamproy; Mobil Europe; Maronius; Alstom/Boveret; Electrified de France; Siemens; Wacker Manufacturing Group; European Construction Institute.
Tel: +44 (0) 1509 226232
Fax: +44 (0) 1509 260118
BRUSSELS

MARCH 22 & 23
FT Multimedia: Who will be the winners?
Multimedia is set to be one of the major growth industries of the next decade - but where will that growth take place? The and other questions will be addressed at the FT Multimedia Conference in Korea, held in association with the leading financial daily, the Korea Business Newspaper and TV.
Mand Business Newspaper and TV.
Tel: 011 896 2694207
Fax: 011 896 2694207
SEOUL

SEPTEMBER 2-6
Leads from 96
Machinery and Equipment for the Timber, Paper and Woodworking Industry. Held under the auspices of 'Eumabois', Paris, the 6th Int. Exhibition will attract many specialised visitors - the previous event was attended by more than 130,000. For details please contact 'Expos 96'.
Tel: (0)1 45 55 55 55 Fax: (0)1 45 55 55 55
MOSCOW

IMAGINE ATTENDING THE WORLD'S FIRST & ONLY GLOBAL MBA

...without having to relocate or stop working. Travel around the world, communicate through leading-edge technologies and prepare yourself to lead a global corporation into the 21st century. Duke University's Fuqua School of Business introduces the Global Executive MBA program, beginning May 1996 - a unique educational experience.

ON LINE Interact with world-class faculty and a select group of students from Asia, the Americas and Europe. Use the World Wide Web, electronic bulletin boards, e-mail, computer-based video conferencing, asynchronous groupware, decision support software, CD-ROM, multimedia courseware and more.

ON SITE Spend 11 weeks in residential classes at locations around the world. At each of five program sites, study developing and developed nations in the region. Learn firsthand how to succeed in a truly global enterprise. Begin with orientation at the Duke campus in North America. Then return to your job and continue interacting and learning via the Internet. Reconvene for two-week sessions in October 1996 in Salzburg, March 1997 in Shanghai and Hong Kong, and July 1997 in São Paulo. Return to Duke for the final module of this exciting 19-month Global Executive MBA program.

ON TARGET Earn your MBA in the first and only program to fully integrate three essential elements for effective global management: a firm grasp of core business skills, expertise in global management and proficiency in the latest interactive communications technologies. In 15 courses, cover core business functions such as finance, marketing and decision sciences, as well as the current realities of global business.

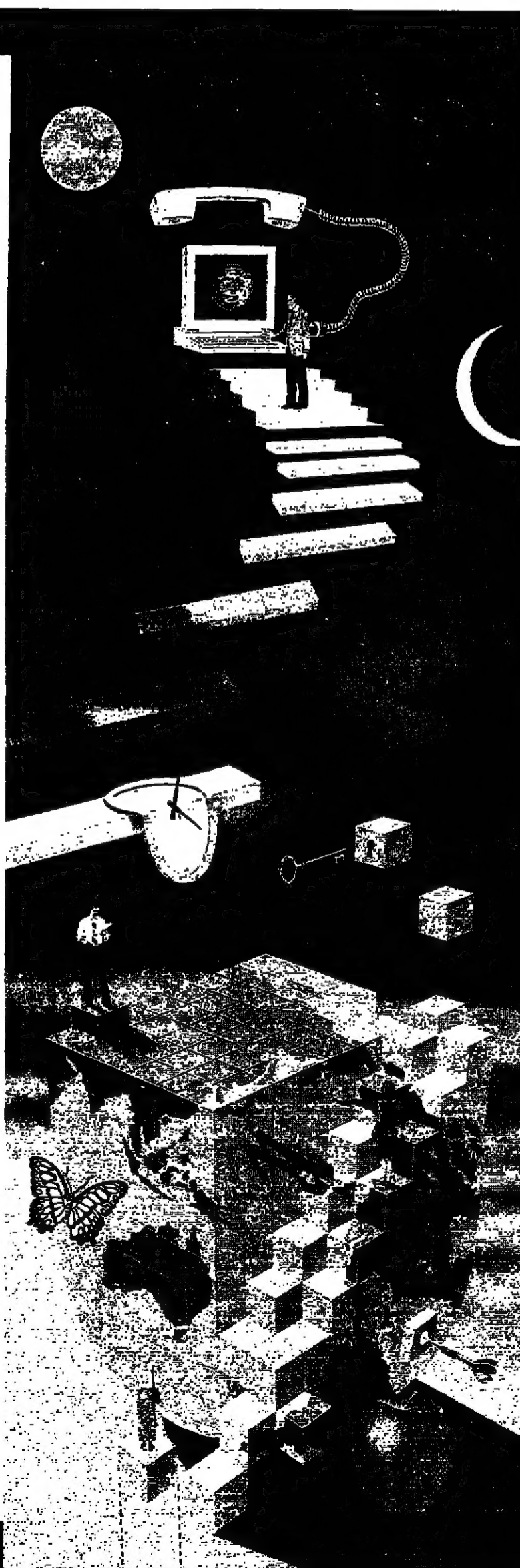
ON TIME Prepare yourself for leadership in a global corporation of the 21st century. Applications close March 1, and class size is limited, so apply now. Contact us today:

Call 919-660-8011 or 800-372-3932 (U.S.)
Fax 919-660-8044
E-mail fuqua-gemba@mail.duke.edu
Web site <http://www.fuqua.duke.edu/programs/gemba>

THE FUQUA SCHOOL OF BUSINESS
DUKE UNIVERSITY
DURHAM, NC 27708-0116
U.S.A.

BRUSSELS OFFICE
PHONE: 32 (2) 655-5857
FAX: 32 (2) 655-5739

FUQUA. SHAPING BUSINESS REALITIES WORLDWIDE



Talk
to people who mean
business

Over 65 leading business schools from the UK, Europe and USA will discuss the management qualification the Master of Business Administration.

MBA fair 1996

Wednesday 31 January 1996
12 noon - 8pm

Thursday 1 February 1996
12 noon - 7pm

Business Design Centre,
52 Upper Street, London, N1

Visitors call on: 0800 252183 free

The Postgraduate Study and Training Fair is co-located with the MBA Fair - entrance to both is free.

Pursuing equal opportunities and excellence in education.

INSEAD 24 March - 5 April 1996

Never more timely: "Strategic Management in Banking"

An ideal opportunity to acquire or sharpen the skills you need to exploit today's unprecedented challenges.



Armand de Meyer
Associate Dean
Executive Education

Read one participant's comments:

"The increased understanding of the global financial services market and the emerging trends has had a positive impact on the way I run my business... I also learned a great deal from working with the 27 other bankers from 20 different countries... a unique and valuable learning experience."

Anne Cline,
Senior Vice-President,
Credit Suisse Bank of Commerce.

Bankers today face a uniquely challenging environment. Volatile markets... new sources of competition... deregulation - and simultaneously more regulation - together with the impact of new technology and pressure on margins. How can you create and sustain competitive advantage?

This programme benefits from ten years of research: the largest project of its kind ever undertaken by a European Business School. It gives you an unique insight into the special strategic management skills banking calls for. A highly praised computer simulation, the ALCO challenge, recreates a realistic international banking environment enabling you to deploy the latest control techniques.

If you are responsible for profit centres or strategic planning, it's ideal. You explore strategic marketing, competitive use of new technology, and profit and risk control. You review the pitfalls inherent in RAROC type methodologies, and especially how to create value and thus competitive advantage.

Reply now for your complimentary copy of our new brochure. Fax or post the completed details below with your business card or phone Janet Burdill at 33 (1) 60 72 42 90, e-mail execed@insead.fr.

Our new programme brochure is now available. REPLY TODAY FOR YOUR COMPLIMENTARY COPY. Fax the completed details below with your business card to us on 33 (1) 60 74 55 13, e-mail execed@insead.fr or post them to INSEAD Executive Education, Boulevard de Constance, 77305 Fontainebleau Cedex, France.

Name _____ Title: Mr/Mrs/Ds/Other _____
First Name _____ Job Title _____
Company Name _____
Company Address _____
Postcode/Zipcode _____ Country _____
Telephone _____ Fax/Telex _____
E-mail _____

Why Mac users fear the future



Tim Jackson

Personal computers are hard to like. When they fail to work as expected, they are irritating, counter-intuitive, and a tremendous waste of time. When they do work, on the other hand, computers are just there. They do the job; but it is the document, the drawing, the spreadsheet, the e-mail message or the Web page that is interesting.

That is probably the view that most people take of their computers, but it is by no means universal.

A small minority of computers - the ten per cent or so that are Apple Macintoshes - arouse real enthusiasm, and sometimes even love, in their owners. The Mac user can be spotted a mile off. He or she will talk about the neatness of the computer's design; about its intuitiveness and ease of use; and about the way in which you can switch on a Mac and start work right away without wasting time learning about computers or the software.

It will not be surprising, therefore, if Mac users react more powerfully to the news of Apple's problems than others do. While the rest of the world is largely indif-

ferent to the losses that the company revealed last week, and to the rush for the doors that those losses provoked among the company's senior executives, Mac users can be forgiven for being more wistful. For them, a world without Apple - a prospect that is now more real than ever before - would be a very different world from that of today.

When the Mac first hit the market, its principal competition was the IBM platform, which ran an operating system so hurriedly and shoddily designed that the company from which Bill Gates bought it on the cheap called it QDOS - Quick and Dirty Operating System.

The later commercial success of the PC standard, which curtailed the Apple offering to a tenth of the market, gave Mac owners a siege mentality, combining smug contemplation of their own virtue with justified anger at the victory of a clearly inferior technology.

Business pundits warned that by refusing to follow IBM's decision to license its technology to all comers, Apple had con-

demned itself to spreading research and development costs over a far smaller sales volume and signed its own death warrant. Yet Apple's products continued to command a price premium which brought it a good living. The PowerBook range of note-

books had already been available on the Mac for years.

In a literal sense, that was true. But Apple's approach missed the point in two important respects. First, it was only Apple users who cared whether the good

A world without Apple would be a very different world

book computers was an outstanding success and software houses' willingness to develop products for the Mac platform was surprising given its market share.

That party ended abruptly when Microsoft unveiled Windows 95 last August. Apple and its acolytes were derisive. The company even sent out earplugs to journalists to help them escape Microsoft's "noise", and published newspaper ads trying to remind the world that the features which Microsoft was touting as new and

exciting had already been available on the Mac for years.

In a literal sense, that was true. But Apple's approach missed the point in two important respects. First, it was only Apple users who cared whether the good

approach was misguided was that, by drawing attention to the similarities between 1985 vintage Microsoft technology and 1985 vintage Macintosh technology, Apple unwittingly underlined its own slowness in moving forward from the Macintosh operating system.

Although not many customers are aware of it, Apple does have a next-generation operating system in development.

The new OS, which is now being released to developers for evaluation, was intended as a Windows 95-killer. But the project has run so late that Windows 95 will probably achieve a commanding position before the launch of the new product - not only with consumers, but also with software houses. Apple's problem is that to win back market share from from Microsoft, the new operating system will now have to be quite outstandingly good.

The pessimistic conclusion is that the company faces a vicious spiral of declining market share, rising costs, shrinking resources and greater difficulty in delivering innovative technologies - and that

though the Mac and its descendants will undoubtedly be around for a while, the battle for the PC desktop can be formally declared over.

A more sanguine line of argument from Apple's point of view is that Apple has confounded its critics before. Even after the most recent defections, the company's ranks include some of the world's most talented computer scientists. Insiders also believe that the company possesses a number of outstanding technologies that will make Apple a takeover target even if its core computer business becomes fundamentally unprofitable.

Whichever view is correct, Apple and its creators still deserve thanks from even the least interested computer user. It was only the irritating example of the Mac that prompted Microsoft to develop a half-decent operating system.

What matters from now is simply that some company should act the role of thorn in Microsoft's side for the future. Some say that Netscape's Navigator is moving in to fill the void. Apple's top management and its shareholders must hope that is mistaken - and that the Mac's descendants will again set the computer industry alight.

Tim.Jackson@gobax.com

A renaissance of radio for emerging markets

Information affluence for all is nearer, writes Raymond Snoddy

Mr Noah Samara gave up his doctorate studies on the Renaissance to concentrate on something more practical - the emerging field of space and satellite law.

The change of direction has led him to try to create one of the most ambitious communications projects ever put together for radio: the launch of no less than three digital satellites to broadcast hundreds of high quality radio channels to portable digital radio sets throughout the emerging world markets of Central and South America, the Middle East, Asia and the Far East.

More than \$650m (\$422m) has been raised for the WorldSpace project, the satellites have been ordered from an international consortium led by Alcatel Espace, the Alcatel Telecom subsidiary, and the first satellite is due to be operational by the middle of 1998.

Samara, chairman and chief executive of WorldSpace, learned enough about the Renaissance to appreciate the importance of the accumulation of information and knowledge that preceded it, particularly through the rediscovery of lost texts of the Latin world.

A US citizen of Ethiopian-Sudanese origin, Samara is equally convinced of the importance of increasing information flows to the developing world, and in particular to people who often have to rely on little more than crackly short wave radio for their communication with the outside world.

"Information is a necessary though not a sufficient engine for development. This is a project that will deliver information," says Samara, who has

used the American investment bank Morgan Stanley to raise the finance, so far, from wealthy private individuals. A public offering to raise a further \$300m is expected.

The digital radio choice that the WorldSpace system will be able to provide will be unparalleled. Each of the three satellites - one aimed at Africa, one South America and the other Asia - will be capable of broadcasting 288 channels suitable for talk radio. The capacity can

The key to the success or failure of the venture, and the most difficult problem to solve, is ensuring that the digital portable radios are affordable

alternatively be used for 144 channels of mono-music or 72 channels of near CD quality stereo sound, or more probably a mixture of all three.

WorldSpace is a private-sector profit-making venture, but one which is likely also to attract contracts with governments and official bodies.

Samara believes it is possible to create a radio network "with vision and a sense of social responsibility."

WorldSpace, based in Washington DC, will lease most of its capacity to broadcasters but will reserve up to 90 channels for a subscription radio service (to be known as World Premier) which will be aimed at credit card holders in the transmission area. This will offer data, paging services and even the delivery of text and video to the new receivers.

The broadcast offerings are

likely to range from pop music and entertainment to international broadcasters who have difficulty reaching all their national territory using conventional transmitters.

The WorldSpace chairman says he has just signed an agreement with the Ghana Broadcasting Corporation to broadcast its services. He is talking to the World Health Organisation about the possibility of a channel and hopes

that organisations such as the BBC World Service will also decide to be customers.

The key to the success or failure of the venture, and the most difficult problem to solve, is ensuring that the digital portable radios are affordable for the potential audience.

"We had to get the cost as low as we could and use as much off-the-shelf technology as possible," says Samara.

The target to begin with is that the radios should cost \$100 at retail based on initial orders of between 1m and 2m sets.

"Over five years we should get closer to \$50. We are talking about a market place which already has over 1bn radio sets," the WorldSpace chairman argues.

Portable sets would be pointed in the direction of the

satellite and the signal would be picked up through an array of patches embedded on the surface of the radio case. A detachable aerial could also be mounted on a small tripod on the ground or attached to a window frame. "The radio will be extremely easy to use: just point the flat antenna in the approximate direction of the satellite and enter the programme identification number on the small numerical keyboard," WorldSpace says. The listener will then have noise-free, fade free reception.

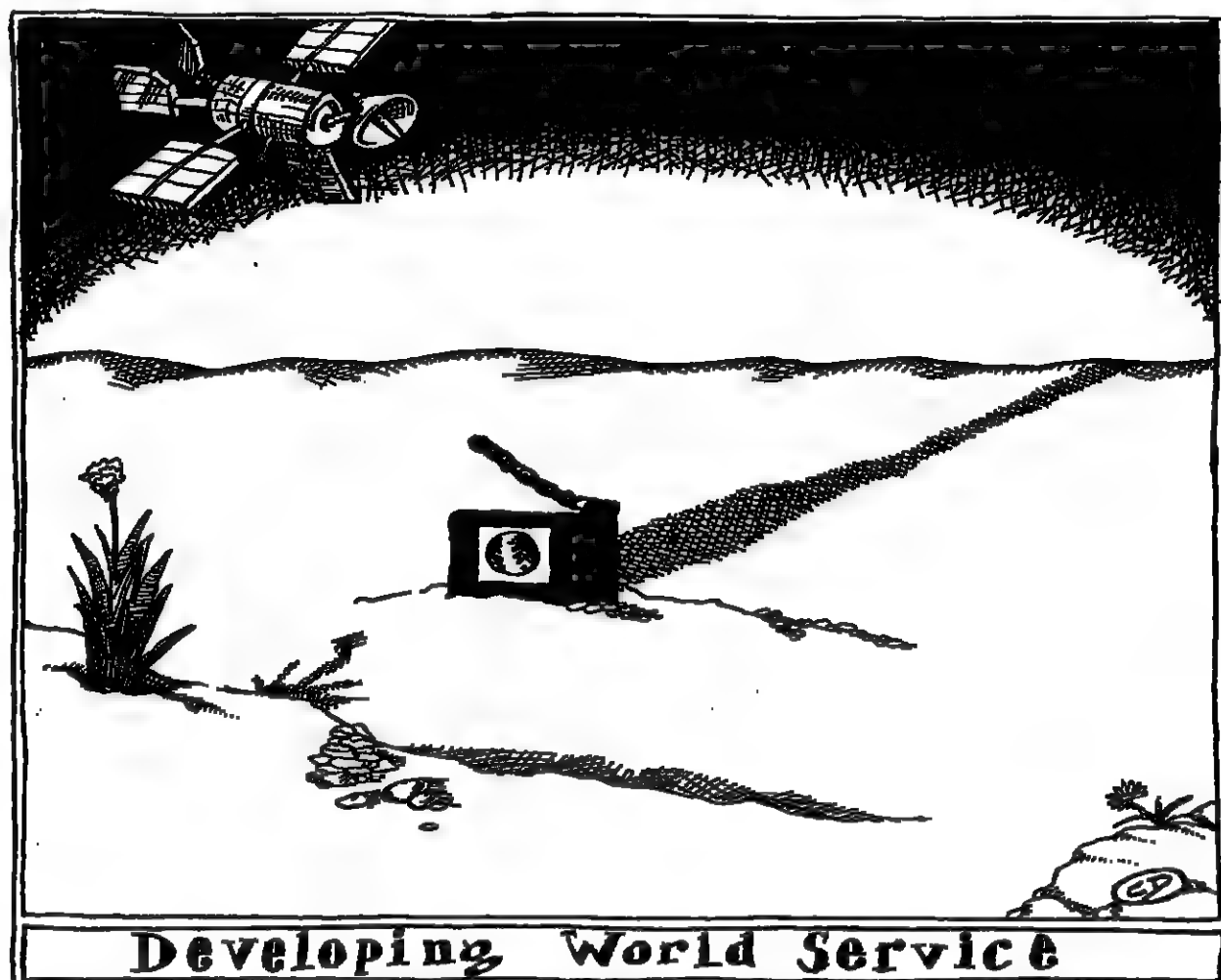
Dr Karl-Helmut Brandenburg from the Fraunhofer Institute in Erlangen, Germany and a specialist in digital radio, has been involved in investigating the WorldSpace proposals for a \$100 receiver.

"At first we were suspicious. We did not think it could be done, but we have changed our mind. It will still be tough and it means using all ideas to reduce price. But it is possible," said Brandenburg.

The Fraunhofer Institute, which has been involved in drawing up new international standards for digital radio compression technology, is now under contract from Alcatel to work on various options and prototypes. During the evaluation of the WorldSpace proposition, the institute even came up with some ideas of its own to reduce the cost.

The plan is to have all three WorldSpace satellites in operation before the end of the century.

"This project is fundamental. It's going to change the world. It will deliver all kinds of information and will create information affluence in regions where there is now an information dearth," Samara promises.



The future is serious business at Ford.

That's why we're their new strategic partner.

Funny, isn't it, how views of the future change so rapidly. Just ask any corporate visionary you happen to meet. Better yet, watch the news.

Because on December 19th, 1995, Ford Motor Company and SDRC impacted the future of the automotive industry, with the announcement of the Ford-SDRC strategic technology partnership.

Two years ago, when Ford began evaluating CAD/CAM/CAE software companies, they were searching for a vendor. In SDRC they found a partner, selecting us for several compelling reasons.

First and foremost was our technology heritage of nearly 30 years in mechanical design, engineering, and manufacturing automation. As the leader in engineering-driven design, SDRC will add value to Ford's ever-sharper focus on technology.

Second was that, when Ford learned of SDRC's goal and vision - and of our proven record in process re-engineering - they knew our strategic directions and corporate philosophies would match beautifully.

Third, Ford knew that SDRC already possessed an advantage they prized: the integration of product data management and CAD/CAM/CAE. This marriage of technology is not wholly understood or capitalized upon by the manufacturing world at large, much less by any SDRC competitor. But at SDRC, our enterprise-wide teams and tools create true concurrent engineering environments for our customers.

Finally, in an industry that emphasizes the technical, it would be easy to underestimate the importance of the human element. But Ford did not. Impressed with the quality of SDRC people and our consultative technical services approach, Ford decided to make us all partners in their quest for enhanced automotive quality.

Thank you, Ford, for setting a powerful new competitive standard. As for other companies looking for the path to success, call 01462-440222. And keep your eyes on the future. Because that's where you'll find SDRC.

We Engineer Your Success.™

SDRC

Structural Dynamics Research Corporation (UK) Limited, Millford House, Priory End, Hitchin, Hertfordshire, SG4 9AL.
Phone: 01462-440222; Fax: 01462-440522; NASDAQ (SDRC); Internet: <http://www.sdrc.com/>
SDRC is a registered trademark of Structural Dynamics Research Corporation.

First facts about Europe's Net

By Alan Cane

Today's European Internet user is likely to be aged between 22 and 36, earning between \$20,000 (£13,000) and \$30,000 a year and spends between six and 10 hours a week in cyberspace. He (only 12 per cent of users are female) may have made a purchase via the World Wide Web, the fast-growing portion of the Internet offering full colour images, sound and moving video pictures - and would be much more likely to do so if security were improved.

These are some of the results of a survey by Durlacher, the London stockbroker, as part of a substantial report on the investment possibilities of the Internet in 1996. Among its findings are:

● By 2002, there will be more

than 200m people worldwide connected to the Internet. There will be 150m global subscriptions to on-line services by the same date.

● The first wave of successful, that is, profitable, Internet-related businesses will come from Internet access service provision, software application provision, consultancy and hardware such as network servers and modems. The second wave will be dominated by content provision.

● Retail sales on the Internet are still very low, but will increase exponentially with the arrival of commonly accepted security standards by mid-1996.

● The most popular content on the Internet is sex with research, travel and regional content some way behind. Of the 25 most frequently accessed Internet groups, 10

are dedicated to circulating erotic pictures.

Is the Internet, therefore, a sound investment prospect? Mr David Tabizel, director of research at Durlacher Multimedia and co-author of the report, says that US experience suggests investors have to spread their funds over 30 Internet companies to be sure of a winner. That success, however, would pay for all the rest.

Mr Tabizel believes the brightest new investment prospect is for intelligent software agents capable of searching the Internet for information, products and services. The report suggests the major telecommunications companies are not yet taking the Internet seriously enough, although he says the situation is changing.

Last week, for example, France Telecom said it would

provide access to the Internet from anywhere in France for the cost of a local telephone call.

"With hugely attractive potential margins of around 30 per cent," the report says, the companies "can be expected to move aggressively into the Internet provision basis".

The barriers include the possibility of referral to competition authorities and a lack of the necessary hardware and software skills.

The report predicts British Telecommunications and Microsoft, the US software giant, will eventually share at least 55 per cent of the UK market.

The Internet in 1996: An Investment Perspective. Durlacher Multimedia, 10 Throgmorton Avenue, London EC 2N 2DL. \$50 including regular updates.



● Ten thousand management consultants in one place may sound like a Monty Python-esque vision of Hell, but ConsultantsNet (www.enterprise.support.co.uk) offers just that. The database covers every management discipline and the Web site matches needs with the available UK talent. There's a £250 fee for project placement and for consultants joining the database.

● If your management tastes are more esoteric, The Foundation for Performance Management (www.fpm.com) is an international organisation of

directors, consultants, academics, and government bodies, committed to extending the measurement of business performance beyond conventional accounting and financial procedures. Interesting site, with a directory of members, discussion groups and resource links.

● Paris-based World Media's site (www.worldmedia.fr) has information on the situation in the former Yugoslavia, including Sarajevo Online, highlights from the Bosnian press translated into English. US state department information on Bosnia can be seen through the Federal News Service's Capitolwatch (www.capitolwatch.com), which also has a good range of political and election links.

● Venture Capital report (www.demon.co.uk/vcr1995) is a UK investment opportunity

newsletter, updated monthly, which is available on a free trial subscription basis for potential investors. Subscribers pay £500 a year, while entrepreneurs can have their business plans listed.

● Findex (www.findex.com), put up by the St Clair Financial Index, is a searchable database of financial media and institutions which is a useful, easy-to-use site once you get past the 'lobby'. It has the distinction of including Citibank's investment guide to Trinidad and Tobago, which contains more information on that country than any reasonable person could use in a lifetime. Trust me.

● Business Beijing (www.americas.com) bills itself as The Insider's Gateway to China. An online source for business, government and travel data about mainland

China. A nice, browsable site, it features information on real estate, business opportunities and recent laws affecting foreign investors.

● Finally - and only if you've got a couple of hours spare - check out The Riddler (www.riddler.com) from Interactive Imaginations. It's a series of fascinating virtual treasure hunt and trivia question games that require more than a bit of attention. Click on the game board and settle in.

steve@mcbook.demon.co.uk



BUSINESS TRAVEL

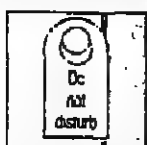
Exhibition of advice

Regular travellers and corporate buyers will be able to get advice and updates at the Business Travel 96 exhibition, which runs from February 14 to February 16 at London's Business Design Centre.

More than £20bn is spent each year on business travel, according to Alistair Spurr, director of the exhibition, and seminars at the exhibition will include negotiating with suppliers, planning and arranging business travel, and managing travel expenses.

For travellers there is advice on security and jet lag, getting upgraded and negotiating hotel discounts.

Hotel bookings increase



Rising demand from business travellers has led to an increase in hotel bookings of 45 per cent by travel group American Express in spite of an increase in hotel rates of between 10 per cent and 15 per cent, says the company. It adds that demand for four-star and five-star hotels is particularly strong. However, this is not such good news for travellers as it means that hotels can sell their rooms for the full, or "rack" rate rather than offering discounts.

Arms and the traveller

The well-equipped visitor to South Africa carries a gun, an archery set or at least a pair of handcuffs, says the company that runs the airports in one of the world's most crime-ridden countries.

Passengers surrendered 2,488 firearms to security staff at Johannesburg International airport during November and December, and more than 800 knives were confiscated from international and domestic passengers in the same period.

The airport says it believes the seizures indicate concern over South Africa's high violent crime rate.

First-class fare offer



First-class passengers between London and three destinations in Thailand, including the capital Bangkok, can take a companion for half-price until the end of March. The fares with Thai Airways are valid for a minimum stay of seven days and a maximum of three months, and passengers must travel together on flights. Return fares to Bangkok start from £2,999. Air Canada is lifting capacity on its routes between the UK and Canada

with additional flights from the UK

The airline, one of several to offer a hybrid business/first class service - "Executive First" - from London, has one-way business class fares from £1,171 to Toronto, its main business destination in Canada.

Scandinavian Airlines System is to add two new routes from Copenhagen with daily flights to Newcastle upon Tyne in north-east England and Bologna in Italy. The services are due to start in March.

US carrier Delta said it will begin nonstop service on four international routes

with the introduction of its 1996 summer schedule.

Non-stop flights will be available between Atlanta and Vienna, Frankfurt and Bucharest, Frankfurt and St Petersburg, and New York and Brussels.

Another US airline, USAir, is cutting some fares in eastern USA by up to 40 per cent until February 14. At the same time Northwest Airlines and KLM, the Dutch carrier, is cutting fares from the US to European destinations.

USAir fares will start from \$59 (£35) for weekday travel. Northwest/KLM return fares include Los Angeles to Paris for \$428 and Des Moines to London for \$348.

Likely weather in the leading business centres

	Mon	Tue	Wed	Thur	Fri
Tokyo	14	11	9	10	9
Hong Kong	22	21	23	22	20
London	11	9	8	8	7
Frankfurt	2	0	-2	1	3
New York	2	-1	1	9	13
L. Angeles	20	18	18	20	18
Moscow	8	6	7	8	5
Paris	7	6	4	2	2
Zurich	8	0	0	-1	-1

Information supplied by Meteo Consult of Lausanne, Switzerland
Maximum temperatures in Celsius

The benefits of foreign exchange

When a US and British hotel manager swapped jobs for a week, both learned more than they expected to, says Scheherazade Daneshkhu

The international hotel industry is so hugely competitive that it is heartening to hear that the general managers of two very different hotels recently acknowledged that they might learn something from each other.

The Athenaeum Hotel and Apartments in London's Piccadilly is a small privately owned hotel which has business travellers from the US as the majority of its guests. Sally Bulloch, general manager, says one way of finding out if the hotel was giving customers what they wanted was to compare it with what they are offered in the US.

She suggested swapping jobs for a week with Valerie Ferguson, general manager of the Ritz-Carlton in Atlanta, Georgia, and secretary of the American Hotel and Motel Association.

Atlanta is due to host the Olympic games this year, and the city of about 3m people is expecting a flood of 3m visitors. Like most people who live and work in Atlanta, Ms Ferguson sees the games as an opportunity for the city to capitalise internationally on the success it has already had in establishing itself as a business centre.

"For us to be awarded the Olympics said something about how Atlanta is viewed internationally," she says. "But it will be the final step in a push to say to the world, 'yes, you were right to have chosen us'."

With the prospect of so many foreign visitors, Ferguson decided to take up Bulloch's offer and go ahead with the swap. She says: "I had no idea what I would get out of it but I saw it was an opportunity to gain an insight into how I could



Valerie Ferguson:
"European travellers are not as vocal as Americans. In America, a guest might go to the front desk and say 'my breakfast was terrible', but the British are just not going to do that"

further develop my product. About 35 per cent to 40 per cent of our guests are international and I wanted to walk away with a better idea of how to service that business and how to build it up."

Business travel is increasingly based on the notion of servicing global travellers with similar wants and needs, Ms Ferguson says, however, that there can be enormous differences.

"One thing that has left an indelible impression is that European travellers are not as vocal as Americans - you have to take more time to pull the information out. In America, a guest might go to the front desk and say 'my breakfast was terrible', but the British are just not going to do that. We've got to find a way of getting that feedback, rather than make the assumption that everything is OK."

One way might be to contact visitors after they have left the hotel. "I don't think they will speak to you unless something major happens but once they get home or to the office, they might," she says.

Guests with limited English could be inhibited by language difficulties, and Ms Ferguson believes one of her achievements over the past five years at the Ritz-Carlton is to ensure that staff speaking a number of languages are available at all times.

She is impressed by the efforts made at the Athenaeum to make guests feel at home. "There are all these reminders that you are at home - whether it's a bowl of apples or wonderful nick-nacks in the lobby. We like to think you can get a homely atmosphere in a Ritz-Carlton - we have afternoon teas and a special breakfast for Japanese

Sally Bulloch:
"We can sometimes be too British. It took me 10 years to get a hamburger on our room-service menu. I kept suggesting guests wanted it, and kept being told 'that is not what we do at the Athenaeum'"

guests - but customers don't want it so comfortable that it's like an old pair of shoes."

For her part, Sally Bulloch of the Athenaeum believes there is a difference in attention to detail. "It's higher over here. For instance, I've often found that if there is a bowl of fruit in an American hotel, it tends to stay there all week, whereas we change it every day." But she admires the informality of US hospitality, and would like to incorporate more of it in the hotel. "We can sometimes be too British," says Ms Bulloch. "It took me 10 years to get a hamburger on our room-service menu. I kept suggesting that was what our guests wanted but kept being told 'that is not what we do at the Athenaeum'."

She adds: "Many travellers want a quick tea or coffee but do not want to sit at a table. At the Ritz-Carlton outside the breakfast room they had this wonderful silver urn and attractive cups, not paper cups, so people could just have some coffee. It's very American but then why not give our American guests what they want rather than... what we think they should have?"

Despite the difference in size between the two hotels - the Ritz-Carlton has 487 rooms and the Athenaeum has 157 - Ms Ferguson says the day-to-day management is very similar. "It's the same, except for the British accent." But decisions can be made more quickly in a smaller hotel, she says. "Product development is managed quite differently in an independent hotel from a chain. While our standards are very similar and our company is decentralised with a lot of decisions made at the hotel, the decision-making process here is faster - we're trying



to regain that entrepreneurial spirit."

Ms Bulloch says she has been struck by the amount of time spent by senior staff in US hotels on administration. "My impression has always been that senior staff tend to be in meetings or handling paperwork. But you don't know what's going on unless you are on the floor, and guests often want to meet the managers," she says.

Ms Ferguson says she is going back to Atlanta with an increased awareness of the importance of face-to-face contact. Each employee here tries to establish a relationship with the guest; they try and remember the guest's name.

Airline flies onto Internet

Airline flies onto Internet

British Midland has set up what it says is one of the world's first systems which enables passengers to book and pay for flights on the Internet.

While other airlines provide flight and fare information on the Internet, most have drawn back from providing a full booking service. This is because of fears that customers' credit card details are not sufficiently secure on the Internet.

The airline, however, says encryption technology allows its customers to tap their credit card details on to their computers without worrying that they are going to fall into a hacker's hands.

To increase security further, separate encryption systems are used for the credit card number and the expiry date and user's name.

Credit card numbers entered into the system are automatically checked against a worldwide database of stolen credit cards.

To guard against unauthorised card users, such as children, running up large bills for tickets, British Midland only allows two bookings on any card per working day.

Another security measure for bookings on the Internet is to insist that, when bookings are made, at least one of the passengers travelling is the cardholder.

Michael Skapinker

ARCHITECTURE / SPORT

London's outlook still unclear

Architects should pay attention to the city's people, writes Colin Amery

London is up for grabs. The only important capital city in the western world with no elected body with overall authority for its welfare has an uncertain future as it approaches the millennium. This uncertainty is not just environmental or architectural - it is about the life of the whole city in the future. The Corporation of London, The Architecture Foundation and the London Evening Standard seem to have realised, by a process of osmosis, that the people of London are worried about the future of their city as they struggle about its nineteenth century infrastructure and cope with its appalling public transport system. These three bodies have decided to hold a series of monthly public debates, starting this Wednesday evening on the subject of "London in the 21st Century". There will be seven debates to be held in Central Hall, Westminster between January and July.

On Wednesday the Secretary of State for the Environment, Mr John Gummer, the environmentalist and philosopher M. Herbert Girardet, Mr Michael Cassidy of the Corporation of the City of London and the architect Sir Richard Rogers will debate the future survival of London.

Each speaker will air his own views. Mr Gummer will talk about his strategy for the Thames and his belief that London is a collection of urban villages. He will tell us that there is a new planning guidance note to encourage mixed uses in cities but he will almost certainly not mention the quangos and committees that fail to replace any sensible form of democratically structured government for London. He will probably not mention the consent he has just given to a Richard Rogers designed tower of flats in the heart of Old Battersea's conservation area which seems to contradict everything he has said about the sanctity of the River Thames and its views. He will probably not want to be questioned too closely about the great stock of government properties that are for sale, from the Royal Naval College in Greenwich to the barracks at Woolwich and the numerous



Skyline with confused prospects: London is "a city that will live or die by adapting its past to its future"

ex-hospitals and asylums dotted around the suburbs.

Mr Michael Cassidy, it is generally known, is worried that the City of London may lose out as computer technology makes the proximity of offices to the heart of the city less and less necessary. The City is also nervously looking towards the likelihood of a Labour government after the next election. Will Prime Minister Blair decide to reinstate a local government for the whole of London and abolish the City Corporation once and for all? And what of the great monuments of the city and their settings. Will Mr Cassidy reside that no one wants more acres of offices around Saint Paul's cathedral? With the future of the current Paternoster scheme in the balance, it is time that the City decided to stop competing with Canary Wharf and the West End and saw the intrinsic merits of its own character.

If only the City Corporation had worked with the developers of London's Docklands

instead of competing with them. We could have had a more civilised City of London and a park-like regeneration of the old docks as fine as Regent's Park or Holland Park were in their day. The lack of vision for the eastwards development of London remains a tragedy and it is precisely the area where the City of London could have taken a lead. Instead the City built walls of offices around itself - just in case Frankfurt should overtake it. What the City could offer the world is a beautiful environment, where the traffic is controlled, the historic buildings are looked after and the surroundings are more civilised than Tokyo or New York. But there is a long way to go.

The architect of the Lloyd's building Sir Richard Rogers will be speaking at more than one of these debates and we can expect to hear much recycling of his Reith Lectures. He is a very contradictory character - he cares about cities, after all he is half Italian, but he also cares about

imposing on London a highly unsuitable personal vision that has not really developed since Lloyd's. His scheme to put a huge glass roof over the South Bank has yet to prove its practicality. He will be attempting to dazzle us with high-tech schemes for the Thames and ambitious proposals to link the river to the heart of Covent Garden. His vision is very much the vision of the 1980's - we can expect a lot of rusting Pompidou Centres scattered without subtlety among our ancient streets.

Each month there will be a different subject for debate. In February, it is Thames bridges. In March, parks and public spaces. In April, Mr Tony Blair will be sharing his vision of the millennium with us; in May, it is transport and in June, culture. The series of debates ends in July with the one subject that should underlie the whole programme: housing. At the beginning of the twentieth century London housing under the influence of the London County Council

was of such a high standard that it led the world. As we approach the twenty-first century the standard is low, the intellectual debate is poor and there is no County of London any more.

It is sad that there is no debate that concerns the history of London because it is a city that will live or die by adapting its past to the future. Its history is why it is the capital - and there is nothing in this series about its role as a capital of government as well as commerce. The vital thing, in these undemocratic days in London, is for the public debate to take place - politicians and fashionable architects underestimate the people of London at their peril.

Full details of and free tickets for this series of debates can be obtained from: Public Forum Debates Ticket Office, Corporation of London, Guildhall, London, EC2P 2EJ. Telephone 0171 332 3770. The first one in January 17 at Central Hall, St James's Gate, Westminster, S.W.1. at 6.30pm.

Guests who opt to sit out the Games

Almost more interesting than the list of 11 cities bidding to host the 2004 Olympic Games are the candidates who decided not to throw their hats into the ring - or should it be five rings?

The contenders' field is not exactly packed with heavy-hitters, so the Olympics nine years from now is a highly winnable prize.

It is worth wondering about the absentees before considering the likely winners. Beijing is the most conspicuous non-runner in the 2004 stakes. The Chinese hierarchy was undoubtedly shocked and humiliated by the vote of the International Olympic Committee two-and-a-half years ago to award the Millennium Games to Sydney. But pragmatism is the way of the middle kingdom and many observers were doubtful that Beijing's ambitions for the Olympics lay in 2008 or beyond. Last autumn no less than nine Asian members of the IOC took the opportunity of a big sports conference in Seoul to deliver a joint plea to the Beijing authorities to bring forward their Olympic bid. Dr. Yun Yong Kim of Korea, an IOC vice-president and possible successor to President Samaranch, was the prime mover in the letter sent to Jang Zemin and Li Peng, the two most powerful Chinese leaders. The Chinese IOC member Zhenliang was careful to emphasise - as the emissary entrusted with the message for Beijing - that no firm decision had yet been taken concerning the games. He stressed the hurt caused by losing by just two votes to the Australians was now forgotten. So other factors are likely to have been at work.

The most important may have been September 5, 1997, the date at which the IOC meet to choose the host city from a short list of four. That is only three months after the British government hands Hong Kong back to China.

During that transition the eyes and ears of the world's media will be on Hong Kong and the least piece of adverse publicity will be magnified. Beijing was shrewdly advised

that the closing stages of a second Olympic "run" at such a time would offer too many hostages to fortune.

Britain's lack of a candidature for the 2004 Games is not due to concern over whether the government's spin-doctors can manage the Hong Kong issue, but may be instead down to sheer weariness and funk. Unsuccessful campaigns by Manchester (twice) and Birmingham in the past decade led many in the UK's sports bureaucracy to doubt whether the Olympic move-

ment saw Britain as useful for anything but providing competitors.

Just before Christmas the country's National Olympic Committee took a policy decision to prepare a London-based bid for 2008. Many influential participants were doubtful about a four-year break from the campaign, fearing momentum and commitment built up since the early 1980s would be dissipated.

IOC members said privately that Britain was missing a huge opportunity in a weak field if it failed to bid again. But the domestic tangle over the failure to agree a venue for the new National Stadium may have made the pull-out inevitable. The decision, tabled for last October, was postponed, and if the Sports Council were to eventually plump for a Manchester site rather than a re-vamped Wembley, it would have left a London-based Olympic bid looking distinctly naked.

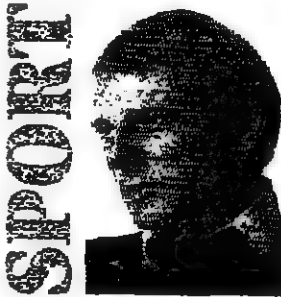
The twin possibilities of European city winning the

2004 Olympics and a patient yet resurgent Beijing being unstoppable for 2008 could lead to London's next realistic chance coming in 2012. Paris is the other notable absentee from the candidates list. A year ago the French capital seemed likely to field a serious challenge for the games following Sydney. But the current discord between public and private sectors in France would scarcely help a vast undertaking which must rest in exactly that niche. Lille has been offered as a last-minute, no-chance alternative.

Turning to the actual candidates, Cape Town and Athens are the front-runners. The African site appeals to the future, the Greek capital to those with a taste for nostalgia. Athens remains bitter over the refusal of the IOC to grant it the 1996 games, which will be the 100th anniversary of the birth of the modern Olympics in the city.

In southern Africa the Olympic bid from Cape Town remains a fierce bone of contention within the ruling African National Congress. Treasury ministers and others with infrastructure responsibilities are worried that an overall budget of US\$1.1bn is too optimistic. They fear a spending juggernaut, careering through an already fragile South African economy. The IOC's decision to cut the host city's share of TV revenues from 50 per cent to 49 per cent is, superficially, a blow to Cape Town's hopes. But the recent massive escalation in broadcast fees for sports events may more than compensate for a smaller slice of the pie. News that Rupert Murdoch is offering US\$2bn to the IOC for European rights alone is cheering the bulls of Cape Town, who believe that an Olympics there is best seen as a revenue source not a cost. "After the euphoria of a new democracy, there's now a realisation that there isn't going to be a Marshall Plan for South Africa," said Kevin Kevany, a leading strategist in the Cape Town bid committee. "We're spreading the gospel that the Olympics is our own Marshall Plan."

KEITH WHEATLEY



ARCHITECTURE
GUIDE

CONCERN
CITY OF LONDON

CONCERN
CITY OF LONDON

CONCERN
CITY OF LONDON

CONCERN
CITY OF LONDON

CONCERN
CITY OF LONDON

CONCERN
CITY OF LONDON

ARTS

OPENINGS

LEIPZIG

Marino Marini (1901-80) was one of the leading Italian sculptors of the 20th century. Trained in Florence and Paris, he was much influenced by Etruscan and Archaic Greek art, and became renowned for his exploration of the theme of horse and rider. With the help of Marini's widow, Leipzig's Museum of Fine Art has gathered 60 paintings, 30 sculptures and 25 drawings for an exhibition opening on Thursday.

MUNICH

British opera producers are becoming almost as well known in Germany as they are in the UK - thanks to Peter Jonas's transformation of the Bavarian State Opera into an "ENO-on-the-Rhine". David Pountney's second Munich staging within a year is "Aida", opening on Friday. The cast includes Cheryl Studer, Waltraud Meier, Dennis O'Neill and Robert Hale. The conductor is Roberto Abbado.

VIENNA

This year's early music festival at the Konzerthaus focuses on Austrian, Hungarian and Bohemian composers from the Middle Ages to the Baroque. Guest artists include Jordi Savall's Hesperion XX and Joshua Rifkin's Bach Ensemble, which will perform a Requiem composed by Emperor Leopold I in 1673. The festival, entitled "Resurrexerunt '96", opens on Saturday and runs till the following weekend.

BERLIN

Berlin and London are to be linked over the next five months by a series of prestige chamber orchestra concerts. In Sunday's inaugural event at the Konzerthaus, Iona Brown (below, right) directs the Academy of St Martin in the Fields in music by Purcell, Haydn, Stravinsky and Mozart. Other orchestras in the series include the Moscow Soloists and Nikolaus Harnoncourt's Vienna Concerto Musici, which opens the London series at the Barbican on March 4.

LONDON

The Royal Opera missed Sir Michael Tippett's (right) 90th birthday, but a late present is better than none at all. On Tuesday the company will present a new production of his first opera, "The Midsummer Marriage". In its special series of 20th-century operas, Graham Vick is the producer charged with realising Tippett's richly inventive scenario. Bernard Haitink conducts and the cast includes Cheryl Barker and John Tomlinson.

Peter Hall's 1992 staging of Oscar Wilde's "An Ideal Husband" returns, opening on Wednesday at the Haymarket Theatre Royal, where the play had its premiere 101 years ago. Martin Shaw and Penny Dowle star.



The kung fu king

Nigel Andrews talks to Raymond Chow, Hong Kong cinema's last tycoon, about a united Chinese film industry

One evening 25 years ago Hong Kong studio chief Raymond Chow sat down to watch late-night television. The first thing he saw was a young martial artist demonstrating showy stunts to a live audience. Flailing fist or foot, he broke a wooden board held by an assistant; then a board hanging by a string; then, with an extra loud cry and animal grimace, a board he had thrown high into the air.

It was not the tricks that impressed Chow; he had seen them before and even learned some as a young kung fu pupil. It was the man's expression. "It had this mixture of honesty and charisma. And when the camera focused on his face you saw this terrifying expression - he really wanted to kill you!"

The man was Bruce Lee: then a 30-year-old Hong Kong-raised kung fu teacher based in Hollywood. "He had trained people like Steve McQueen and James Garner, but he couldn't get into movies himself at that time," says Chow. "He was determined to make a film career, so we made him a deal."

The rest was history. Lee became the biggest star the East ever produced and the only one to conquer the West. Chow, from marginally less modest beginnings as the son of the governor of the Bank of China, became the head of Asia's biggest studio and its biggest movie entrepreneur.

After Lee he appropriated kung fu star Jackie Chan, another golden-age legend. And today as head of Golden Harvest Films he sits genial and white-haired in a studio complex in the suburban hills north of Kowloon. He masterminded Hong Kong's movie years in the 1970s and '80s, when the colony became the third biggest movie industry in the world (US first, India second). Now he presides over 170 movie screens throughout Asia. "By the end of 1996 we should have 270, not counting Korea with whom we have just signed a new deal." He had also just shaken hands on a ten-year deal with Korea's Cheil Jang to distribute the films of Spielberg's new DreamWorks studio throughout Asia.

Today, he ponders what may be the biggest prize of all: to extend his cinema and production empire into mainland China. "There are 5.5 billion cinema admissions there this year and the figure is rising. That is two or three times the numbers in America. We estimate too that the China film business is bigger than the rest of Asia combined."

Does he plan to build a new mul-

tiplex chain in China, as the Hong Kong newspapers report?

"We plan, but we are still arguing about a licence. It would be the first foreign-run chain in Communist China's history. China says, 'We don't need new theatres.' But their reasons are political. They still consider film a propaganda-weapon rather than entertainment, and they are sensitive about anything to do with ideology."

The Hong Kong film industry knows that as well as any. It was virtually shaped by the shockwaves of China's politicisation, as Chow explains. "In 1947 a man called T.Y. Lee fled here from Shanghai and built the first purpose-built studio. For five years he flourished, employing the best directors and stars. But he lost the Chinese market in 1950 because of Communism and soon after went bankrupt. Twenty years later his studio was bought by us - so that is where you are sitting now!"

Chow's own career history was simple and meteoric. "I worked in newspapers and radio before joining Shaw Brothers, which was the major studio in the 1950s and '60s. I was their advertising and publicity manager, then put in charge of production." But when Sir Run Run Shaw, the company's knighted and legendary boss, declined to make him a partner, Chow jumped sideways and formed Golden Harvest.

As Hong Kong cinema's last tycoon - and the probable first of a united Chinese cinema - Raymond Chow, OBE, cuts a gentle figure. As a child he was so delicate that his father forced him to take martial arts lessons. "When I was four or five I kept getting sprains or strains. If I sat on the ground and someone tried to help me up, I'd dislocate my arm!" So he went to beef himself up at the school of the most famous kung fu instructor in the Orient, a man who has had a hundred movies made about him, not a few by Golden Harvest.

In the 1970s and '80s Chow's studio reaped untold rewards, thanks to the world popularity of Hong Kong's action cinema. Then came decline. Without spelling out the dread word "crisis", Chow attributes the industry's vicious 1990s slump to "outsiders coming in to make easy money. By promising a big star in a movie and saying they had a script being written, they'd persuade a wealthy backer to part with \$5m. They'd hand \$4m to the makers and pocket \$1m. So you'd have a film with one marquee-value star and a terrible script and production values."

Many of new gangster impresarios



Bruce Lee, the biggest movie star in the East: but what will the future hold?

also used the film business to launder their gains from gambling, drugs or prostitution. "It became a vehicle for dirty money."

But the Triads, believes Chow, are yesterday's antagonist. The new army of opposition, or reactionary resistance, is the Beijing government.

"Right now, we are trying to persuade them that the secret to transforming their industry is to make entertaining films. Film is seen by many governments, including China, as education. In Taiwan we fought like hell to remove cinema from the education ministry into the new government information office. In China film, TV and radio are all under the ministry of culture."

And we know what sins and omissions the word "culture" has covered up in the country's history. But free-market cinema, says Chow, has already won one notable victory. China's longstanding resistance to American movies broke down last year when it opened its cinemas to what it styled "ten superior pictures from across the world." Five of these, including *Forrest Gump* and *True Lies*, were procured from Hollywood

through Chow's alliance with UIP International, the foreign distribution arm for Paramount, Universal and MGM.

"This was historical," he says. "China's attitude was, 'We want to improve our film business by showing what the rest of the world sees.' It was a brave thing to do, because as soon as it was announced the scheme was under fire from China's own studios. 'You're trying to kill our industry!' they said. And the protests got louder as each Hollywood film did better and better."

"Next thing," Chow continues, "the Chinese minister is in America saying, 'Look, we've played X number of your films, how many of our films have you played?' They don't understand that this is not a matter of national trade balance, it's about entertainment. It's a free transaction area."

So can Hong Kong, as an East-West middleman, act as gentle persuader in this debate? "We really do believe we can influence China in a more liberal, capitalistic way. Right now at Golden Harvest we have six of China Film's junior executives on a two-week train-

ing course in exhibition and distribution."

"And there have been big changes in China itself. Today, not just the Special Economic Zone but the whole area to the north and the coastal provinces are as capitalistic as Hong Kong, if not more. Shanghai is like a western city. From ground zero, much of China has grown to a highly developed free-market society."

"Everywhere today you see a loosening of dogma and restriction. For instance the Chinese love brandy. They drink it in tumblers. In Hong Kong everyone is happy with Hennessy XO. In China they started with that, then a couple of years later they wanted Louis XIII! Chinese people drink more and more red wine too. Imported through Hong Kong. Their favourite is Rothschild - or 'Roths' as they call it. At first they didn't know or care what year or vineyard it was, but now they are learning all about different chateaux. China is getting very non-socialist."

"I think that given talk and time there is good hope for the two countries living together - and after 1997 the two cinemas."

Theatre in London

True lies

In the mid-1790s, 20-year-old William Ireland's Shakespeare forgeries deceived many of the great and the good; the supposedly "re-discovered" play, *Vortigern and Rowena*, was even staged at Sheridan's Drury Lane Theatre.

Ireland's hoax is a marvelous subject for a play but this particular piece, *Contested Will*, gets rather carried away with the opportunities for artifice. Playwright Olly Figg (who, one suspects, is not unrelated to director David Cottes) works hard at giving Sheridan plenty of *bons mots*, then harder at enabling Ireland and Drury Lane's leading comedienne, Mrs Jordan, to withstand such constant fire. Consequently, we occasionally go as long as 30 seconds without an acerbic pun being cracked.

Andrew Vesper's performance as Ireland veers awkwardly between that of a young man trying to out-play the grown-ups and an adolescent initiated with Mrs Jordan, where the historical Ireland executed his forgeries primarily to impress his father, this led to more concern with the actress he idolises. Katerina Jugat plays Mrs Jordan as a consummate coquette but is under-supplied by Figg when the time comes to show a degree of sincerity and caring. As Sheridan, Alastair Findlay needs to do little but keep the word-play flaring.

Cottes' direction is largely concerned with liveliness but falls foul of the fact that it is impossible to fit Regency frocks into a pub theatre. A company of five does not pack the theatre's stage but it becomes damned difficult to be expansive without either vocally or physically knocking one another off their feet.

An over-shapely cyclical ending rounds off 90 minutes which provide both less insight and a narrower range of humour than they had promised. In a glorious misprint, the programme notes refer to Shakespeare as "a scared cow"; *Contested Will* is more like a bewildered emu.

Ian Shuttleworth

Anna, an 18-year-old innocent embarking on an unknown journey into adulthood, is a white Dominican who wishes she was black, "warm and gay; being white is cold and sad". She becomes a chorus girl touring the seedy English seaside resorts, turns mistress then tart when rejected by her

lover, gets pregnant and endures a back-street abortion, which kills her. Potent stuff, the ending was toned down for publication, despite Jean Rhys's protests. Her novel *Voyage in the Dark* made a powerful impact in 1934.

Jean Rhys's novel is autobiographical. Brought up in the Caribbean, she came to England as a teenager, led a wayward life in similar tawdry circumstances, was a heavy drinker and always felt she could hide behind a posh frock. Just like Anna.

Sweeper Katrina Syran is fascinating as Anna because of her accent. She effects the Creole-Caribbean lilt required, but it is mixed with her own distinctive Norwegian. The other four members of the cast are a bit too bluff, perhaps led astray by the coarseness of the dramatisation. However, Ian Kirkby makes an impression as a range of knowing waiters, as a rum-soaked young colonial, as a trilly-wearing scoundrel, as a cad.

The atmosphere in Sue Parish's touring production for Sphinx is mainly created by Jenny Kagan's grey England and gold Dominica lighting - from film noir to Technicolor. Claire van Kampen's music is overwhelmed by a metallic clicking clock, the choreography sorts out those with two left feet, and there is some impressive solo singing - but this is not supposed to be a musical.

When Jean Rhys was rediscovered in Cornwall in 1957, she was out of print and had not written for 20 years. Whatever you make of this play, she is a better read.

Simon Reade

Contested Will is at the Etcetera Theatre, London NW1, until January 28 (0171 482-4857). *Voyage in the Dark* is at the Young Vic until January 27 (0171 928-6363); then on tour.

INTERNATIONAL ARTS GUIDE

AMSTERDAM

CONCERT

Concertgebouw
Tel: 31-20-5730573
● Koninklijk Concertgebouworkest with conductor Nikolaus Harnoncourt and soprano Vesselina Kasarova perform works by J. Strauss, Berg and Brahms: 8.15pm; Jan 17, 18, 19, 20

ANTWERP

THEATRE

De Singel Tel: 32-3-2483800
● De Beurtrag: by Duna Barnes. Directed by Gerardjan Rijnders and performed by the Toneelgroep Amsterdam and the Blaue Maandag Compagnie. The cast includes Stany Crets, Els Dottermans, Kees Hulst and Mark Rietman; 8pm, Jan 17, 18, 19, 20

BERLIN

CONCERT

Philharmonie & Kammermusiksaal
Tel: 49-30-254880
● Berliner Philharmonisches

Orchestra: with conductor Georg Solti perform R. Strauss' "Macbeth", the "Tanz der sieben Schlieren" (Dance of the Seven Veils) from "Salome" and "Also sprach Zarathustra"; 8pm; Jan 18, 19, 20
● OPERA & OPERETTA Deutsche Oper Berlin Tel: 49-30-3438401
● Martha oder Der Markt zu Richmond: by Von Flotow. Conducted by Sebastian Lang-Lessing and performed by the Deutsche Oper Berlin. Soloists include Amanda Helmerson and Friedrich Molsberger; 7.30pm; Jan 17

BIRMINGHAM

CONCERT

Symphony Hall
Tel: 44-121-2123333
● City of Birmingham Symphony Orchestra: with conductor Mario Venzago and pianist Leif Ove Andnes perform the overture to Rossini's "Il Viaggio a Reims", Prokofiev's "Piano Concerto No.3" and Bruckner's "Symphony No.3"; 7.30pm; Jan 17

BONN

CONCERT

Opera & Operetta Oper der Stadt Bonn Tel: 49-228-7281
● La Rondine: by Puccini. Conducted by Eugene Kohn and performed by the Oper Bonn. Soloists include Hasmik Papian and Birgit Beer; 8pm; Jan 16, 20 (7pm)

CAMBRIDGE (US)

EXHIBITION

Fogg Art Museum

Tel: 1-617-495-9400

● Etching and Engraving since 1850: the exhibition will look at the work of 10 printmakers who have used etching since it became purely an artists' medium, that is, after the invention of photography and the development of photomechanical reproductive techniques ended its usefulness for practical image-making applications. The display includes works by Whistler, Ensor, Picasso and Johns; from Jan 20 to Apr 14

COLOGNE

CONCERT

Opernhaus Tel: 49-221-2218240
● Der fliegende Holländer: by Wagner. Conducted by John Fiore and performed by the Oper Köln. Soloists include Franz-Josef Selig, Renate Behle, Thomas Sunnegard and Regina Maus; 8pm; Jan 18

HAMBURG

CONCERT

Musiktheater Hamburg Tel: 49-40-3446820
● Hamburger Mozart-Orchester: with conductor Robert Stahl, violinist Kyrii Troussow and pianist Alexandra Troussow perform works by Rossini, Paganini, Chopin and Brahms; 8pm; Jan 20

LONDON

DANCE

Royal Opera House - Covent Garden Tel: 44-171-3044000
● Swan Lake: a choreography by Petipa/Ivanov to music by Tchaikovsky, performed by the Royal Ballet. Soloists include

Jonathan Cope and Sylvie Guillem; 7.30pm; Jan 17
● OPERA & OPERETTA London Coliseum Tel: 44-171-8360111
● Les Pêcheurs de Perles: by Bizet. Conducted by Emmanuel Joel and performed by the English National Opera. Soloists include John Hudson and Elizabeth Woollett; 7.30pm; Jan 17
● THEATRE The Pit Tel: 44-171-6388801
● Slaughter City: by Naomi Wallace. Directed by Ron Daniels. The cast includes Alexis Daniel, David Healy and Robert Langdon-Lloyd; 7.15pm, Jan 25; 7pm, Jan 27 also 2pm; from Jan 17 to Jan 27 (not Sun)

LOS ANGELES

EXHIBITION

Norton Simon Museum of Art Tel: 1-818-449-6840
● The New Wave: Bonnard, Toulouse-Lautrec and Vuillard and the French Color Print: exhibition of 38 color lithographs by the 19th-century avant-garde painters/printmakers Pierre Bonnard, Henri Toulouse-Lautrec and Edouard Vuillard; from Jan 18 to Jul 21

LYON

THEATRE

Théâtre Les Ateliers Grande Salle Tel: 33-78 37 46 30
● Primo Levi et Ferdinand Camon ou le voyage d'Ulysse: after Ferdinand Camon's "Conversations avec Primo Levi", adapted and directed by Dominique Lurcel. The cast includes Eric Cenat and Gérard Chery; Tue, Fri, Sat 8.30pm, Wed,

Thur 7.30pm, Sun 5pm; from Jan 16 to Feb 4 (not Mon)

MUNICH

CONCERT

Philharmonie im Gasteig Tel: 49-89-4808506
● Chor und Kammerphilharmonie des Mitteldeutschen Rundfunks: with conductor Salvatore Accardo, soprano Helen Ecker, alto Alicia Nafé, tenor Daniel Galvez-Vallejo and bass Kenneth Cox perform Rossini's "Stabat Mater" and Beethoven's "Symphony No.4"; 8pm; Jan 17

NEW YORK

CONCERT

Carnegie Hall Tel: 1-212-247-7800
● Messa da Requiem: by Verdi. Performed by the Orchestra of St. Luke's, the Robert Shaw Festival Chorus and The Robert Shaw Choral Institute Singers, conducted by Robert Shaw. Soloists include soprano Carol Vanessa, mezzo-soprano Florence Quivar, tenor Jerry Hadley and bass Alastair Miles; 3pm; Jan 21

● OPERA & OPERETTA Metropolitan Opera House Tel: 1-212-362-6000

● Il Barbiere di Siviglia: by Rossini. Conducted by Adam Fischer and performed by the Metropolitan Opera. Soloists include Ruth Ann Swenson, Raúl Giménez and Mark Oswald; 8pm; Jan 17, 20

PARIS

CONCERT

Salle Pleyel Tel: 33-1 45 61 53 00
● Orchestre de Paris: with

conductor Semyon Bychkov, the Choeur de l'Orchestre de Paris, soprano Françoise Polet, mezzo-soprano Jane Irwin, tenor Roberto Secca and bass Roberto Scanduzzi perform Debussy's "Nocturnes" and Rossini's "Stabat Mater"; 8.30pm; Jan 17, 18
● OPERA & OPERETTA L'Opéra de Paris Bastille Tel: 33-1 44 73 13 99
● La Bohème: by Puccini. Conducted by James Conlon and performed by the Opéra National de Paris. Soloists include Roberto Alagna, Franck Leguérinel, Leontina Vaduva and Jules Bastin; 7.30pm; Jan 17, 20

ROME

CONCERT

Teatro dell'Opera di Roma Tel: 39-6-481601

● Iria: by Mascagni. Conducted by Gianluigi Gelmetti and performed by the Opera di Roma. Soloists include Nicola Ghiuluro, Iano Tamar (Jan 16, 19), Daniela Dessi (Jan 21), John Keyes (Jan 16), José Cura (Jan 19, 21) and Roberto Servile; 8.30pm; Jan 16, 19, 21 (4.30pm)

STOCKHOLM

CONCERT

Kungliga Teatern - Royal Swedish Opera House Tel: 46-8-7914300
● Aida: by Verdi. Conducted by Maurizio Barbacini and performed by the Royal Opera Stockholm; 7pm; Jan 16

WORLD SERVICE

BBC for Europe can be received in western Europe on Medium Wave 648 kHz (463m)

EUROPEAN CABLE AND SATELLITE BUSINESS TV

(Central European Time)

MONDAY TO FRIDAY

NBC/Super Channel:

07.00

FT Business Morning

10.00

European Money Wheel

Nonstop live coverage until 14.00 of European business and the financial markets

17.30

Financial Times Business Tonight

Midnight

Financial Times Business Tonight

COMMENT & ANALYSIS



Michael Prowse • America

Conflicting visions

By putting Bill Clinton on the defensive, Republicans have increased their chance of a presidential victory this year

If this were not an election year, the Republicans and Democrats would not be fighting quite so hard over the 1996 budget. The US, after all, is not confronting challenges of historic proportions. It is at peace. Inflation and unemployment are encouragingly low. The budget deficit is less than 2.5 per cent of national income and, on unchanged policies, not expected to rise much for a decade.

Yet despite this enviable outlook, the disagreements between the White House and Congress were violent enough to cause the closure of much of the federal government for nearly a month. After seemingly endless negotiations the parties broke off talks last week without reaching agreement, even though both sides had conceded ground. Republicans scaled back proposed cuts on social programmes. President Bill Clinton finally agreed to balance the budget over seven years as scored by the independent Congressional Budget Office. Since the differences in money (if not policy) terms are now relatively minor, the two sides may yet reach a short-term compromise, especially if Wall Street gets another bout of jitters. With a growing fraction of household wealth now held in equity mutual funds (unit trusts) neither party wants to be held responsible for a stock market crash.

But to understand why the two sides are so reluctant to compromise, you have to consider recent political history. The root problem is that the electorate backed two incompatible political visions – that of Mr Clinton in 1992 and that of Newt Gingrich, the House Speaker, in 1994. This would have been a recipe for “gridlock” even if the protagonists had stuck to their mandates – which they did not.

In the 1992 campaign Mr Clinton made a case for more active government as a way of alleviating the economic insecurity of middle-income families. He promised to improve

education and workforce training (a strategy dubbed “investing in people”) while addressing an alleged culture of dependency in inner cities by curbing welfare benefits. He also pledged tax cuts, a reduction in the budget deficit and universal healthcare insurance.

Once in office his priorities changed. Tax cuts and the investing in people strategy were dropped because they clashed with the more pressing goal of reducing fiscal deficits. He raised taxes substantially – but only on the wealthiest 1-3 per cent of families. He back-pedalled on welfare reform and instead proposed what came to be seen as a government takeover of the mainly private-sector healthcare system. Republicans had conceded ground.

Mr Gingrich’s manifesto – the Reaganesque “Contract with America” – was cleverly designed to exploit weaknesses in Mr Clinton’s record. He promised (among a welter of other measures) to bring to the floor of the House legislation to cut taxes, limit welfare benefits, balance the federal budget, reduce public spending and cut the burden of federal regulation. Recognising

the House’s limited powers, he did not promise that any legislation would be enacted. Even more shrewdly he was silent on healthcare reform – the issue that had been Mr Clinton’s undoing.

Yet once in power Mr Gingrich’s strategy also mutated. Instead of simply putting a time limit on welfare, House Republicans committed themselves to a far more ambitious programme of shifting responsibility for a broad range of social programmes from Washington to the individual states. And when the Constitutional amendment to balance the budget was defeated by a single vote in the Senate, frustrated Republicans decided to eliminate deficits over seven years anyway. This was a fateful decision: already committed to tax cuts, Mr Gingrich found himself obliged to propose cuts on the growth of healthcare spending. Mr Clinton leapt at the chance to portray himself as a champion of the elderly and poor – and recovered much lost ground.

In 1992 Mr Clinton was seen as a reformist alternative to the dull George Bush. Yet this time Republicans have forced him into a Bush-like role as defender of the status quo. Having grudgingly agreed to a balanced budget, he cannot easily resurrect his “investing in people” strategy – the most innovative part of his last campaign – because there is now no cash for sizeable investments in human capital. Yet he has little else to offer the “forgotten middle classes” other than the promise that the federal safety net will still exist if they lose their jobs. Republicans were perhaps carried away with ideological fervour last year. But, with some modifications, the Gingrich programme can still form an appealing electoral platform for them. They can argue that a policy of clinging to outdated federal spending programmes offers no cure for economic insecurity in the 1990s. What is needed, instead, are bold innovations designed to boost growth. Republicans can argue that they are the party of radical tax reform and hold out the prospect of lower top rates and a shift in the burden of taxes from income to consumption – measures likely to raise savings and investment. They can also present themselves as the responsible party: the party willing to secure the long-term future of entitlement programmes such as Medicare by slowing their growth and bringing their management into line with best practice in the private sector. What of Mr Clinton’s effective attack on their apparently harsh proposals on welfare and healthcare for the poor? This can be defused by arguing that Republicans do not want to tear up the social safety net, merely to delegate parts of it to the states. The case for devolving power from Washington to state capitals is likely to be a prominent – and popular – part of this year’s Republican platform. The Gingrich “revolution” made an unusually bitter fight over this year’s budget inevitable. But it has served a political purpose in helping Republicans redefine themselves as the party of reform and innovation – and thus boost their chances of regaining the White House this year.



Gingrich (left) and Clinton: incompatible political visions

LETTERS TO THE EDITOR

Number One Southwark Bridge, London SE1 9HL

We are keen to encourage letters from readers around the world. Letters may be faxed to +44 171-873 5938 (please set fax to “line”), e-mail: letters.editor@ft.com. Translation may be available for letters written in the main international languages.

Private investment and the east Asian ‘miracle’

From Prof Jagdish Bhagwati.

Sir, Michael Prowse’s column “Confucius rules”, January 8, while offering interesting observations on the social lessons to be learnt from east Asian experience, cites with apparent acceptance the recent contention that east Asia’s economic success to date simply reflects “growth of inputs” rather than “improvements in efficiency”. This argument, however, is misleading insofar as it implies that the growth of input is somehow independent of an efficient policy framework. Alwyn Young at Boston University must be credited with having made the calculations that give the central accounting role to capital accumulation, as explaining east Asia’s miracle. Unfortunately, some

distinguished economists have inappropriately described Young’s estimate as showing that the east Asian “miracle” is a “myth”. In fact, the miracle lies precisely in what the scholars of east Asia have always known: that the private investment rates (as distinct from the public investment rates which reflect governmental decisions and were remarkably high but quite unproductive in the socialist countries) climbed to truly astonishing levels (nearly 40 per cent) in the region during a sustained period of nearly three decades.

This “fundamental” itself has to be explained as being a result of an efficient policy of outward orientation that the region embraced early, as a pioneer, starting in the late 1950s. A rapid integration into

the world markets, which themselves were growing strikingly as world trade barriers were coming down under the auspices of the General Agreement on Tariffs and Trade, meant that the inducement to invest remained high and pulled investment rates steadily higher, with domestic savings accommodating the profitable process. This may be contrasted with India, where the private investment rate was badly constrained by domestic agricultural growth in a virtually autarkic framework.

The outward orientation, with associated export earnings growth, enabled the import of superior “newer-vintage” capital goods whose productivity for the east Asian economies had to be in

excess of import cost, thus providing a double dividend for growth from this policy framework. India again lost out on this element of success.

It is, of course, true that at some stage this process will run into both savings constraints and diminishing returns. But the east Asian model has been imitated successfully by the Asian countries. And, if India maintains and strengthens its outward orientation, it is poised to reap the rewards, with growth rates escalating to between 8 per cent and 9 per cent annually, 30 years behind the curve.

Jagdish Bhagwati,
Arthur Lehman professor of
economics,
Columbia University,
New York, NY 10027, US

Too limited a view of the value of human labour

From Mr Geoff Crocker.

Sir, Martin Wolf (“Faith to full employment”, January 9) rushes with incautious haste to quote James Meade in support of labour market clearing policies – sadly Professor Meade is no longer with us to reply to Mr Wolf’s interpretation.

Mr Wolf presents his argument as though the need for the real wage rate to fall to clear the labour market were a self-evident truth. And yet his case is both philosophically unacceptable and technically superficial. Economics must also have its theology.

Theorising which treats human labour simply as a factor of production is inadequate in several ways. First, it must remain more important not to distort the dignity and value of the person rather than to worry about distorting the market as though the market were a more sacrosanct moral entity, a master rather than a servant.

Second, as Keynes surely taught us, the wage rate is not only a cost of production but also the income of purchasing power – it determines effective demand as well as supply costs so that the production and consumption value equations must balance in aggregate. It is the dynamics and composition

of the wage mix which complicates analysis so that, for example, higher wages to lower income consumers will feed into domestic rather than import demand.

Third, the aim of the market economy is to deliver standards of living measured by the real wage, the wage/price division. Clearly this can only rise if nominal prices fall faster or rise less rapidly than nominal wages, which in turn can only happen with true (not wage nominal) productivity increases resulting from technology, skill, and investment, not wage cuts.

If this sounds like socialist hogwash to some, it remains arithmetically true! Where Mr Wolf is pointing in the right direction is that as technology reduces the employment/consumption ratio, then effective demand will have to be voted other than traditionally through the wage, meaning that in very advanced economies, the role of government in managing transfer payments and allocating incomes is bound to increase.

Geoff Crocker,
Eastwood Lodge,
Fallowfield,
Wotton under Edge,
Gloucestershire GL12 8DE, UK

An inexpensive alternative

From Mr Michael L. Byrne.

Sir, So Forte wants to keep its hotels and sell its restaurants to Whitbread if Granada’s bid for Forte fails and Granada wants to sell Forte’s hotels and keep the restaurants.

Perhaps everyone would be happy if Forte, instead of selling the restaurants to

Whitbread, would sell them to Granada. Is this proposal too simple and inexpensive for the city advisers?

Michael L. Byrne,
Michael L. Byrne & Co.,
chartered accountants,
162-164 Bebbington Road,
Bebington, Wirral,
Merseyside L63 7NX, UK

Samuel Brittan

Appeal of earmarked taxes



Proposals for earmarking or “hypothecating” specific taxes to pay for particular public services have been gaining in popularity. The Liberal Democrats found their suggestion of an extra 1p on income tax to finance more education spending sufficiently popular to talk tentatively of extending the idea to health. Both Demos, a left-of-centre think-tank, and the Institute of Economic Affairs, a critic of high public spending, have published papers in favour.

The most distinguished recent contribution comes from a political theorist, Prof Albert Weale, in *The State, Politics and Health* (Blackwell), a symposium of essays dedicated to Rudolf Klein, the leading writer on the politics of health. There is an accompanying volume of Klein’s own writing, *Only Dissect*.

Weale accepts that the market can provide many services the citizen desires. But he believes that it is not efficient in the case of health because of well-known problems such as the incentive for doctors and hospitals to over-treat.

The originality of Weale’s contribution lies not in his arguments for some form of publicly financed health system, but in his idea of “democratic responsiveness”. In elections voters can only choose between vaguely described bundles of public goods. There is no way in which I can vote against Michael Howard’s penal policies without also

expressing a preference for more collective provision all round. And, of course, some voters may want more such provision for medical care rather than education. It is as if shoppers had to choose between trolley-loads of goods from Tesco and from Sainsbury, instead of picking goods off the shelf.

What I found particularly interesting is that Weale comes to favour hypothecation from a fear that public spending on health will be inadequate. I arrive at the idea from a suspicion of campaigns against “underfunding” spearheaded by union militants in nurses’ uniforms. Is there not in hypothecation a device which will give some idea of what the public is prepared to pay for services such as health?

Finance ministries the world over have always opposed hypothecation. It is a threat to their control, but that does not dispose of the argument. It must also be conceded that

It is as if shoppers had to choose between trolley loads of goods from Tesco and from Sainsbury, instead of selecting their own goods off the shelves

many proposals for earmarked taxes are simply tokenism and would not help more informed judgements to be made. An extra 1p in on income tax for more education spending, for example, is not useful if voters have no idea how much of their taxes goes to education already. An earmarked tax, to be worthwhile, would have to pay for the great bulk of the service in question. Thus value added tax would be a clear candidate for earmarking as a health tax, since its yield is nearly equal to government health expenditure.

The weakest argument against earmarking is that it would make public services dependent on tax yields, and thus vulnerable to the vagaries of the business cycle. The worst that could happen is that a marginal topping up might be required in a recession – a situation which might, in any case justify some deficit spending.

A more impressive objection comes from John Kay, a former Director of the Institute for Fiscal Studies. His view is that widespread earmarking would lead to an upsurge in spending on emotive public services such as schools, hospitals or pensions. Less immediately popular items such as MPs’ pay, the expenses of tax collection or military spending would be neglected. When the need for these less glamorous forms of spending finally dawned, the result would be to push up public spending as a proportion of gross domestic product.

But to me the strongest objection is something called the aggregation problem. If

VAT financed the health service, you might not mind paying a few extra percentage points for better provision. But if others wanted to spend more on education, pensions or crime prevention, you might have second thoughts on how much extra you wanted to spend on health. Nobel prizes have been won for showing how difficult it is to aggregate individual preferences into a single total which avoids favouritism, dictatorship or other arbitrariness.

A more practical objection is that, in the course of time, governments will inevitably end up top up the proceeds of earmarked taxes or raid them for other purposes. The most famous example of the latter is the way in which the Road Fund, financed from motor taxation, came to be used as a general source of revenue. The moral is that an earmarked tax is likely to degenerate over time.

Thus my conclusion is that hypothecation is unsuitable as a general system for deciding how much of the national income should be spent collectively. And it is of only limited value in dividing collective spending between all the claims made on it. But it can be helpful for defusing an issue at the centre of controversy, such as the funding of the National Health Service.

This makes a case for having only one earmarked tax at a time. More generally, we need to advance beyond leaving public decisions to pressure group and bureaucratic politics. Earmarking is one limited step towards rationality in public finance.

A start on simpler tax laws

From Mr Ian K. Young.

Sir, Professor Myddelton (Letters, January 8) is quite correct that this year’s finance bill is as long and incomprehensible as its immediate predecessors. He has, however, failed to realise that at long last the government is finally showing signs of doing something positive about the complexity of our tax laws.

On December 11 1995 the Inland Revenue published a two-volume report *The Path to Tax Simplification*, as it was required to do under section 160 of the Finance Act 1995. As

a consequence of the work done in preparing the report, preparatory work will now go ahead on the main proposal of the report, which is: “to rewrite over about five years most of the primary legislation on the Inland Revenue taxes in simpler, more user-friendly language, which will be easier for everyone to understand.”

Ian K. Young,
tax partner,
BDO Stoy Hayward,
5th floor Old Orchard House,
39-41 High Street,
Poole,
Dorset BH15 1AE, UK

TOP STUDENTS WILL MANAGE AN INTERNATIONAL BUSINESS FOR ONE WEEK

Procter & Gamble challenges 50 top students across Europe and the Middle East to enter the real world of Business Finance by participating in the

1996 EURO FINANCIAL SEMINAR ROME

TWO SESSIONS: APRIL 14-19, MAY 5-10

For this seminar Procter & Gamble will invite excellent students who combine leadership with analytical skills, have a good knowledge of English and expect to graduate in 1996 or 1997 with an outstanding academic record.

They will have the opportunity to develop management and financial skills, working together with experienced Executives on a real case study.

Travel and accommodation expenses will be paid for those students selected.

If your qualifications are in line with the above requirements, please send your Curriculum Vitae in English by January 19, 1996 to:

Euro Financial Seminar, Procter & Gamble Italia S.p.A.
Casella Postale 10770 - 00100 Roma - Rif. EFS/F

Procter & Gamble

FINANCIAL TIMES

Number One Southwark Bridge, London SE1 9HL
Tel: +44 171-873 3000 Telex: 922186 Fax: +44 171-407 5700

Monday January 15 1996

A pause for reflection

The interminable US budget deliberations will resume on Wednesday after a break of one week, a period described as a "pause for reflection" by all sides. Such contemplation is justified, given the adverse reaction of Wall Street to the continuing failure to reach a settlement. There are indeed fundamental philosophical differences at the centre of this conflict. But on one point US legislators should agree: that it would be highly irresponsible to permit the country to languish indefinitely without an agreed budget.

Amazingly, Mr Newt Gingrich, the speaker of the House of Representatives, has suggested that the disagreement about the role of the federal government is so great that it might be necessary to allow the electorate to choose between competing plans at the polls in November. In the meantime, he proposes, the federal government would have to run on ad hoc budgetary measures through the whole of this fiscal year.

That would be a curious as well as an impractical outcome. The capacity of an election to serve as a referendum on such an issue is dubious in any liberal democracy. This is especially true of the US, where the separation of powers between Congress and the President, together with campaigns normally shaped by local issues, make any such clarity unlikely.

However, this proposal is rendered doubly curious by the progress that has already been made with the budget. Even before this latest struggle began, the federal deficit as a proportion of GDP had fallen dramatically from the disturbing levels of the middle 1980s. It is policy preferences, rather than any imminent fiscal crisis, that are at the heart of the matter.

Balanced budget

Eight months ago Congress announced its intention to produce a balanced budget over a seven-year timetable, based on economic assumptions certified as plausible by the Congressional Budget Office. The administration claimed this was either unworkable or undesirable. Through an agonising procedure, both sides have now presented budget drafts that conform to these criteria. The American public cannot be expected

to choose between two complex programmes based on the same formula.

The responsibility of all protagonists is to settle for a budget which is tolerable to both sides, but which may defer resolution of some of the bigger and more philosophical differences. The US should not go through this year on the basis of short-term spending measures and weekly manipulation of the debt ceiling, with market instability as a consequence. The credibility of policy in the world's largest economy would, to put it mildly, be damaged. The resulting upward pressure on longer-term interest rates would undermine whatever credit was derived from greater fiscal discipline.

Meaningful reform

Such an interim settlement would include a much smaller tax cut than the US\$177bn that is the latest Republican demand in response to the \$87bn that the White House has proposed. It is also unrealistic to expect Democrats to countenance granting authority over Medicaid to the states without adequate provision to protect the poor. It is doubtful whether the states are ready to receive the burden of such responsibilities without policy guidelines.

Republicans have stressed the need for meaningful reform of Medicare, the federal health programme for the elderly, given that this expenditure has been the motor of federal deficits in recent years. They also have reason to doubt the plausibility of the President's proposed domestic spending cuts. These will require much greater precision if the overall package is to be trusted. But the outlines of a trade-off are now clear and achievable.

Such a bargain may well seem unheroic to the hard liners. Nonetheless, this year's elections will allow both parties to argue the general merits of more or less taxation and greater or smaller government. The next President and Congress would then have the opportunity to amend arrangements within the agreed framework. The present incumbents must first, and swiftly, put that framework in place.

EU power failure

If the EU were to set itself the one New Year task that would most benefit consumers and free internal trade, it would do well to look to the European electricity market. For five years, EU energy ministers have been discussing proposals to liberalise trade in electricity, without result. Their latest effort, at a meeting just before Christmas, came tantalisingly close, but was once again defeated by its opponents, led by France.

The aim is to open up the electricity market to cross-border trading, and allow electricity generators and suppliers from one member state to set up in business in another. But putting electricity on the same free market footing as soft drinks or shoes has, inevitably, run into hostility from the established suppliers.

There were, admittedly, special reasons for the failure last time. France, long the strongest opponent of a free electricity market because of the threat it sees to the state monopoly, *Electricité de France*, was engaged in public sector strikes. It could not possibly have agreed to a measure which would have increased the job insecurity of power workers.

Nonetheless, this was a missed opportunity. Spain had made effective use of its EU presidency to transform waning opposition to the single electricity market into a positive drive in its favour. Germany - where industry generally favours liberalisation, but the power generators were opposed - was shifting towards acceptance. The arrival of the EU's Nordic members had also strengthened the ranks of the liberalisers, while the UK has long been a strong advocate of the single power market.

Grounds for hope

Such momentum should not be allowed to dissipate under Italy's presidency of the EU, if at all possible. Rome has an ambivalent attitude towards electricity liberalisation: like France, its electricity market is dominated by a large state-owned producer, Enel. However, Enel is due to be privatised, and a modicum of domestic liberalisation has already produced

independent power companies keen for change.

The latest draft directive to be put before EU ministers was far from ideal. It was a compromise that incorporated features of previously discussed schemes: the negotiated third party access (NTPA) scheme which would throw open all EU members' electricity markets to generators and distributors from other member states, and the Single Buyer (SB) scheme, under which all electricity would be purchased by a single entity within each state. Those states which wanted liberalisation would be allowed to move to full competition and the others to admit new players, but retain centralised control of electricity supplies. This would have prevented full reciprocity between member states.

Special powers

However, the states that supported NTPA were willing to use this draft as a starting point for negotiation, rather than continue with the stalemate. This is probably sensible in that it would get some sort of process moving, despite French intransigence. Without any agreement, the Commission has the option of using special powers to impose a single market for electricity. Such a drastic step would be premature now, but might be justified eventually. What is most important, however, is that whatever scheme is ultimately agreed should introduce choice at the point where consumers buy their electricity.

The creation of a single electricity market is a matter of considerable importance, both for the economic success of the EU, the competitiveness of some major industries, and the credibility of its commitment to integration. Electricity is not, as France argues, a public service which should be exempt from the pressures of competition. As recent experience in the UK has shown, market liberalisation can drive down electricity prices dramatically, without jeopardising security of supply. These benefits have been noted by consumers in other countries, and should add to pressures for reform. It is up to the EU governments to respond to them.



The FT Interview • Alexandre Lamfalussy

Emu's sprightly defender

The president of the European Monetary Institute tells Andrew Fisher, Peter Norman and Lionel Barber that monetary union remains the right policy and an attainable target

Grey winter clouds swirled around the 35th floor office of Mr Alexandre Lamfalussy, president of the European Monetary Institute, in downtown Frankfurt last week. Inside, the outlook was equally gloomy for European economic and monetary union - the project the Institute is charged with preparing.

Days before, Mr Theo Waigel, the German finance minister, had made the damaging admission that Germany - hitherto the only large Emu candidate meeting the Maastricht treaty's strict criteria for monetary union - in 1995 exceeded the public deficit target. Coinciding with news of economic stagnation and rising unemployment, his remarks fuelled fears about whether Germany could meet future targets. With growth slow across Europe - and French strikes fresh in the memory - the economic and political environment appeared increasingly hostile to Emu.

But the sprightly Mr Lamfalussy remains unruffled. In a 90-minute interview, he steadfastly defended Emu as the right policy for Europe, vital for the single market and attainable by the planned launch date of January 1 1999. "I don't see how in the long run we can have a single market without a single currency," he said.

Any delay that seemed likely to be indefinite would be very, very worrying. "I don't want to use the word disaster, but it probably wouldn't be very far from it."

Mr Lamfalussy, 66, has emerged as Emu's most credible advocate since his 1994 appointment as head of the Institute, forerunner of the planned European central bank. In the politically charged debate about Europe's economic and monetary future, the former head of the Basle-based Bank for International Settlements has won respect through his lucid and practical commitment to the single currency.

The EMU's blueprint for the transition to the single currency at the end of this century - along with the name "Euro" for the single currency - was adopted in full by heads of government at a summit in Madrid last month.

The choice of name - and the adoption, at Bonn's insistence, of proposals for phasing the conversion of public debt into the new single currency - put a largely German imprint on the Emu project. But Mr Lamfalussy said he did not believe Germany's lapse from Maastricht virtue would jeopardise Emu. "I think it's perfectly within the means of Germany to respect these criteria... I've no doubt in my mind about their ability to do that by 1997."

Instead, he is looking forward to two more immediate tasks facing the EMU this year: to come up with the initial recommendations on which countries will be founder members of Emu; and to devise a relationship between Emu and non-participating EU currencies.

"Germany, France and a number of smaller countries" would be the minimum for launching Emu, he said. "But the smaller the initial union, the more difficult it will be. That's why the question of the ins and outs is one of the most important we have to settle."

Mr John Major, UK prime minister, has warned that the creation of a monetary bloc led by France and Germany could split the EU and spark trade wars with weaker non-EMU currencies manoeuvring for economic advantage. Mr Lamfalussy made a cooler appraisal. "If in 1999 you have a limited number of countries and then very quickly one or two join one or two years later, you do not have this clear cleavage in Europe."

Even if established by just a small number of countries, he believes Emu could be expected to attract new members. "Monetary union will have a very strong magnetic power and [the single currency] would be a stronger anchor than

the present D-Mark."

An indefinite delay in launching monetary union would be a bigger worry than monetary union with a few members. "This would be a political shock. Then I don't see how we could pursue other essential political objectives such as common defence and external and internal security. How can you make citizens believe that these are going to happen if, in an area [monetary union] that has been worked on, prepared, discussed, voted on and agreed on, things do not happen?"

His remarks emphasised that Emu was politically driven. "You can't fix the dimensions of monetary union in terms of economics alone, you have to introduce politics," he said.

However, as a monetary technocrat, Mr Lamfalussy has to ensure that the political union do not obscure the need for economically sound foundations. Ensuring that member countries can sustain their position after Emu is of paramount importance. "There is no point in trying to have monetary union except with countries which, in the long run, can live with Emu without major disturbances," he said.

For this reason Mr Lamfalussy sympathises with German demands for a stability pact that would bind Emu members to strict fiscal disciplines - with the threat of sanctions. "I do not regard the German questions or requirements as anything negative. These show the seriousness of their intention. I have a great deal of sympathy with Mr Waigel's proposal."

He did not, however, go as far as Mr Waigel's view that Emu mem-

bers could be ousted later if they overstep the criteria. "Throwing countries out of Emu seems to be going a little too far."

Mr Lamfalussy made it clear that he would be no pushover for politicians when it came to selecting the countries that qualified for Emu. "The political process is very much part of monetary union, but we do not want genuine choices to be polluted by political bargaining."

Although a final selection will not be made until early 1996, the Maastricht treaty requires the EMU and the European Commission to report this year to heads of government on progress by countries in meeting the entry criteria. The most important qualifications in the Maastricht treaty are that public sector deficits should not exceed 3 per cent of gross domestic product and overall public indebtedness should not be more than 60 per cent.

"We are not going to have a political interpretation. What we will have to have is a professional interpretation. Three per cent is less open to interpretation, but then you come to a very different situation with the 60 per cent. The treaty says it is acceptable if you are approaching 60 per cent at a satisfactory rate. What is a satisfactory rate? This is where sustainability comes in."

"The advice we give will be written, professional advice, based on sustainability. What the heads of governments do is their business. However, if we have a unanimous view clearly spelt out, and that view is the same as the Commission's, I don't see how much leeway heads of government have to dissent from that. This may be an immodest view, but don't forget this is going to be published beforehand. It will not be secret advice."

In the shorter term, Europe's rising unemployment poses a threat to the project. "I've always said that a high degree of unemployment entails risks for monetary union. The risk is that there will be political or public opinion pressure for inflationary or expansionary policies. Pressure of this kind to my mind is mistaken, because I do not believe unemployment is mainly due to the lack of effective demand. "The mere fact of having high unemployment doesn't prevent monetary union. It makes the management of the entrance into monetary union more difficult."

Mr Lamfalussy was critical of the way virtually all governments had been using Emu as the excuse for unpopular but vital reforms of tax and benefits systems. "These problems exist with or without Maastricht and I think the mistake is to link them entirely to Maastricht."

He also deplored the failure by governments to explain the benefits of fiscal consolidation to their citizens. "There are not many countries or governments which have really managed so far to tackle the basic problems of reforms on the spending side," he said.

"Everything depends on the way fiscal and budgetary restraint is carried out, that's the crucial element. Clearly, budgetary restraint initially has some deflationary impact. "If budgetary restraint is carried out in one-shot affairs, in particular raising taxes here or there, then people will not see the end of the process. They will not have the basic feeling that things are under control."

Mr Lamfalussy believes that people realise something is wrong and are prepared to accept that long-term problems, such as pensions and healthcare, should be brought under control. "If governments undertake a steady and credible policy to correct these problems, then I think the short-term deflationary impact can be offset by the confidence-building effect, and that would certainly be reflected in lower long-term interest rates."

Appropriately, as the interview drew to a close, the clouds began to lift from Frankfurt's Eurotower.

OBSERVER

Citicorp and age concern

■ The revolving board room door at Citicorp has been given another twist. Yet the changes have left Citicorp-watchers as confused as ever concerning one of the biggest questions in US commercial banking - who is being groomed to succeed John Reed?

Six months ago, three executives seemed to be in with a chance. Now the most powerful among them - Paul Chai, 56, a vice chairman and head of Citicorp's retail operations, is bowing out. A second, David Gibson, will retire at a similar age: he was only recently given the job of running Citicorp's corporate banking business in the emerging markets. These exits come shortly after the departure of Christopher Steffen, the hatchet man and former Kodak chief financial officer who had been named a vice chairman only recently.

The three remaining vice chairmen are also beginning to look like has-beens. Bill Rhodes, Onno Ruydding and Paul Collins have all been elevated in recent months to "policy-making" positions where they have less direct influence over decisions on the line.

Instead, a new name has been thrust into the succession race. William Campbell, 51, until last summer chairman of Philip Morris

US tobacco business, has been put in charge of Citicorp's powerful retail banking operations, reporting direct to Reed.

Campbell, who was one of those swept aside when Geoffrey Bible wielded his new broom at Philip Morris, has had a tough couple of years. He was one of a number of tobacco industry executives who testified before Congress that they believed nicotine was not addictive - testimony that put him in one of the hottest seats in American business.

Will Campbell succeed Reed? Don't bet on it. Age is not on his side, especially since Reed does not have to retire until 2005.

Fading out

■ Patrick Poirte d'Arvor, one of France's best-known TV anchormen, is suffering from poor reception. Last week an appeal court upheld a FF\$200,000 fine and suspended prison sentence against him for receiving some FF\$500,000 in flights, meals and hotel accommodation from Pierre Botton, the Lyons business man convicted of corruption. TF1, France's leading TV channel, has decided to send "PPDA" off on a long sabbatical and hand the task of presenting France's prime time news bulletin to a less news worthy colleague. However, Canal Plus, TF1's rival pay-TV station, has no such qualms. A caricature of the broadcaster will continue to

anchor the comic news programmes of its popular "Guignol" satirical puppet show.

Engaged

■ The crack down on the places where one can use mobile phones continues apace. PLO leader Yasser Arafat has decided to follow the lead of the best London restaurants and forbid the use of mobile phones in his presence. Visitors to his headquarters must now leave their cellular phones at a security post 200m from his beachfront base. Arafat's decision follows the recent death of Palestinian bomb maker, Yahya Ayyash, who was killed when his cellular phone blew up.

French farce

■ France has fallen in love again. Four decades after France pulled out of Indochina, Vietnam has been chosen as host of the next summit of La Francophonie, a loose club of about 40 countries where French is spoken. France, conscious that English is far and away the most popular foreign language in her old colony, is pulling out all the stops. The French are helping renovate the Hanoi opera house, a colonial building modelled on the Paris Opera and are donating at least FF\$70m (\$14.1m) towards the cost of the summit. It seems a

particularly generous donation given that out of a Vietnamese population of 73m people only 8,000 speak French.

Third time lucky?

■ What do they say about disasters coming in threes? On January 17 1994 Los Angeles was rocked by a massive earthquake which left more than 60 dead and over \$30bn of damage. On January 17 last year more than 6,000 died in the Kobe earthquake which is reckoned to have resulted in \$100bn of damage. No wonder the more superstitious chairmen of the world's insurance companies are keeping their fingers crossed that the day after tomorrow passes off without another major catastrophe.

Happy Burns day

■ George Burns, the US comedian who started in show business in 1933, celebrates his 100th birthday this week. He was once asked: "Mr Burns, is it true you go out with young girls?" "True." "Is it true you drink martinis every day?" "True." "Is it true you smoke 10-15 cigars a day?" "True." "What does your doctor say about this?" "He's dead."

Financial Times

100 years ago

End of the American Beer War: Shareholders in American Brewery Companies have every reason to congratulate themselves on the termination of the Chicago Beer War. That this conflict, which depreciated the exhilarating beverage to a value below the level of Chicago drinking-water, has been absolutely closed is now an ascertained fact, and there is no reason to doubt that the peace which has fallen upon the warring brewers of Chicago and elsewhere will bear fruit in increased profits to the companies concerned. One of the first fruits of the new arrangement will be an advance in the price of beer from \$4 to \$5 a barrel.

50 years ago

US strikes spreading: Presidential intervention has at least temporarily averted a major clash between workers and employers in the US steel industry. The White House now expresses its conviction that the wage dispute in this vital industry will be settled by collective bargaining. The issue is by no means decided, however, and other clashes threaten disruption of normal production schedules.



FINANCIAL TIMES COMPANIES & MARKETS

© THE FINANCIAL TIMES LIMITED 1996

Monday January 15 1996

LEGAL DEFINITIONS
dispute v. 1 a matter for litigation
2 no it's not 3 oh yes it is 4 I'll see you
in court 5 consult ROWE & MAW: asap
(ph 0171-248 4282)
Rowe & Maw
LAWYERS FOR BUSINESS

MARKETS THIS WEEK



MARTIN DICKSON:
GLOBAL INVESTOR
The benign view of Europe's economic slowdown, and that of Germany in particular, is that it is a mid-cycle pause - growth will resume this year at a modest, non-inflationary pace. However, the benign view of Europe's progress seems vulnerable on several counts. Page 19



ROBERT CHOTE:
ECONOMICS NOTEBOOK
Ever since the inception of the welfare state people have objected to the resources which it absorbs and the side effects it produces. Their voices are louder now than in the past, but this may have less to do with changing economic realities than with a shift in political debate. Page 19

BONDS:
Quebec passed a milestone in debt markets last week, issuing its first public bond since October's referendum in which voters turned down independence from Canada. But the terms of the issue have undermined the challenges facing Mr Lucien Bouchard, the separatist leader who takes over as premier later this month. Page 22

EQUITIES:
Investors in the US will be watching to see if a deal can be struck to balance the federal budget by 2002. Meanwhile in London, investors are concerned about whether the slowing economy is having an adverse effect on the earnings growth of UK plc. Page 21

CURRENCIES:
Economic data from the US this week may at least push the dollar out of its current ranges. Most important could be payroll figures, which, if weak, could cause the currency to weaken. Page 20

COMMODITIES:
Coffee futures values staged a modest rally last week but are still about 45 per cent below last year's highs. Producers meeting in Brazil this week are likely to consider tighter export limits to arrest the sharp decline in world prices. Page 19

INTERNATIONAL COMPANIES:
Most market analysts and industry executives insist the recent high technology sell-off will prove to be another temporary correction. But they argue that investors on both sides of the Atlantic need to take a longer-term view and become much more selective if they are to ride the technology wave successfully. Page 17

UK COMPANIES:
Ms Ann Vernon, chief executive of Laura Ashley, will today make the final two appointments to her management team, completing a six-month shake-up that has seen almost all senior positions change hands at the clothing and furnishings group. Page 17

STATISTICS

Bose lending rates 28
Company meetings 10
Dividend payments 10
FTSE-100 World indices 19
FTSE-100 to currencies 20
Foreign exchange 28
London recent issues 26
London share service 28-29
Managed fund service 28-29
Money markets 26
New FT bond issues 22
New York shares 30-31
World stock mkt indices 24

Kerkorian group puts its case to carmaker's biggest shareholders Tracinda steps up its battle with Chrysler

By Haig Simonian in London and Richard Waters in New York

The long-term intentions of Mr Kirk Kerkorian, the US dealmaker whose privately-owned Tracinda group controls 15 per cent of the Chrysler car company, have emerged as one of the main concerns in talks between Tracinda and Chrysler's biggest shareholders.

Mr Jerry York, Tracinda's vice-chairman, said in an interview that he had so far had "useful" exchanges of views with 22 of Chrysler's 40 biggest shareholders. Mr York, a former Chrysler finance director, is contacting all the group's leading shareholders to explain Tracinda's arguments that Chrysler has not done enough to improve shareholder value.

Mr York acknowledged that Tracinda's long-term intentions were one of the main concerns of Chrysler's shareholders. He said that Tracinda had no exit strategy for its stake and he would give no assurances that it would not sell the shares once the price had risen.

In an increasingly bitter war of words with Chrysler's management, Tracinda has said the com-

pany should distribute more cash to shareholders and revitalise its efforts to sell off non-core assets. Mr York's meetings with institutional shareholders are being mirrored with a similar campaign by Chrysler's board of directors, before a formal response to Tracinda's demands early next month. If the board rejects most of Tracinda's case, as is widely expected, the two sides will probably conduct a second round of sounding big shareholders before pushing for a vote at the shareholders' meeting, expected in May.

Mr York implied a proxy battle was highly likely. While trying to minimise the split with Chrysler's management, he confirmed that rejection of Tracinda's demands by the board would lead to a second round of meetings, at which the object would be to win the support of big shareholders.

In spite of Tracinda's attempts to sway opinion, many US motor analysts remain perplexed about its ultimate intentions.

Their doubts stem from Tracinda's record as a dealmaker and the impression created last April, when Tracinda was widely thought to have made a bungled takeover



Tracinda's Jerry York: 'useful' exchanges of views

attempt for Chrysler.

Mr York said the events of April had been a "bad misunderstanding. Tracinda thought it was proposing a friendly management-led buy-out of the company,

The intention was for the Chrysler board to look at the proposal and assess it. The offer would never have been made if anyone had felt it would not have been welcome."

Warsaw's rise sparks hope for region's bourses

By Anthony Robinson, East Europe Editor

A 15.5 per cent rise in the Warsaw stock exchange in the first few days of trading this year and signs of renewed foreign investor interest in Prague and Budapest could be harbingers of a rebound in central European share prices.

The Mexican crisis damped last year's predicted recovery and a strong performance on mature markets kept emerging markets down for the rest of 1995. But while stocks languished, the economies of eastern Europe benefited from an export-led recovery in industrial output. "More and more companies are moving into the financial comfort zone where investors, including foreign investors, can feel happy," said Mr Roger

Monson, chief equity strategist at Daiwa Europe.

At the end of 1995 only 149 companies with a total market capitalisation of \$19.57bn were listed on the four main central European stock exchanges, according to Nomura, Prague, with 63 listed companies and a total capitalisation of \$11.99bn, topped the list, followed by Poland with 53 listed stocks capitalised at \$4.4bn, then Hungary and Slovakia.

On such markets a small influx of money can have a disproportionate impact on prices. The sharp rise in Warsaw bourse came on an average daily turnover of around 120m zlotys, less than \$50m, over the five most recent sessions, compared with an average of around 40m zlotys a day last year. Emerging markets, Page 20

Issuance of new paper hits record

By Conner Middlemiss in London

The rally in European government bonds is spilling over into the international bond market, with issuance of new paper reaching record levels over the past fortnight.

"Volumes are reaching epic proportions," said one eurobond syndicate manager. "The first two weeks have felt like months."

Since the beginning of the year, 180 international bonds worth \$37.6bn have been issued, compared with 133 deals totalling \$24.6bn in the same period in 1995 and 168 transactions worth \$36.4bn in 1993, the previous record year, according to Euro-money Bondware, a UK capital markets database.

Investors have been particularly hungry for D-Mark denominated paper, which has benefited

'Epic' volumes as D-Mark replaces US dollar as preferred denomination

from the rally in German government bonds, fuelled by evidence of continued economic slowdown and speculation of further cuts in German interest rates.

As a result, some 31 per cent of this year's new issuance has been denominated in D-Marks, while US dollars have accounted for 28 per cent. That is a reversal from the usual distribution, where US dollar bonds make up about 40 per cent of issuance. The D-Mark's market share in 1995 stood at 19 per cent while US dollar bonds accounted for 36 per cent of all new issues that year. Sterling bonds made up the third-largest currency sector in terms of issuance, with \$3.6bn of new bonds. Dealers expect investor

Granada sought to secure Forte voting control

By David Wighton in London

Granada tried to strike a deal which could have given it voting control of Forte for just £50m (£77m), whatever the outcome of its £3.8bn hostile bid.

It has emerged that Granada, the UK leisure, television and catering group, attempted to persuade the Council of Forte to sell its Forte trust shares, which carry half the voting rights, without restrictions.

This would have enabled Granada to gain voting control of the UK hotel group, even if less than 50 per cent of Forte's ordinary shareholders accepted its offer.

Such a move would have angered Forte's institutional investors, however, and the Council insisted that it would only sell the trust shares on condition that Granada secured a majority of the ordinary shares.

On that basis, Granada said it was only prepared to pay £10m, an offer the Council turned down. Granada finally accepted the Council's condition and a deal was agreed on the trust shares at £50m.

Granada yesterday denied it had ever had any intention of using the trust shares to influence the outcome of the bid and said its attempt to get an unrestricted deal had been merely a "negotiating technique". "We could never use that vot-

ing power to push a deal through, so it would have been of no value in practice," it said.

One leading fund manager, who has large stakes in both companies, said "as a shareholder" he would have been "outraged" if Granada had used the trust shares to gain an advantage. But he did not criticise Granada's tactics.

Forte had ruled out trying to influence the Council, believing it would be unacceptable to the City. The Council holds 780,000 Forte trust shares, less than 0.1 per cent of the share capital.

The war of words continued yesterday as Forte renewed its attack on Granada's claim that it would improve Forte's profits by an extra £100m next year.

Forte said virtually all Granada's proposed changes had been implemented and that the 300 people Granada proposed to cut from Forte's head office included operational hotel management and sales teams. It also claimed a better food purchasing record than its adversary, with costs up 1 per cent over three years against inflation of 8 per cent.

Mr Robinson replied: "Forte's disbelief that its profits can be improved so much sums up the whole essence of the company's poor performance and shows why its management is never going to get it right." Lex, Page 16

This week: Company news

SOUTH AFRICAN GOLD

Investors look to Gengold for brighter signs

Investors in South Africa's ailing gold industry will look to Gengold, the Gencor subsidiary, for promises of a better year in 1996, when the group unveils its second quarterly report tomorrow, writes Mark Ashurst.

The last quarter has been frenetic for Gengold as Mr Brian Gilbertson, chairman of parent Gencor, has spearheaded massive restructuring of the gold division as part of plans to reposition Gencor as a world-class mining house.

Gengold recently disposed of four of its marginal gold mines and invested heavily in operations in the Evander and southern Free State areas.

Anglovaal quarries are also due tomorrow, followed on Thursday by those of Anglo-American's gold and uranium divisions, which provide management services to privately-owned mines.

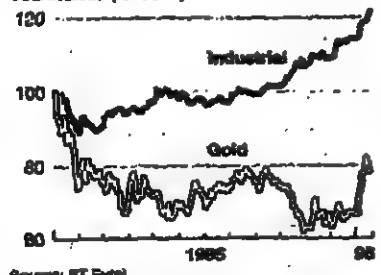
Management contracts will continue to fuel debate after Gencor's move last year to scrap its costly management contracts with smaller "captive" mines - the legacy of financing deals struck by prospectors in less austere times.

Rising production costs have spawned initiatives to woo union co-operation in cost-cutting. "There will be a need to justify existing management structures if mines want to get labour on board," said one analyst.

Johannesburg Consolidated Investments, the mining and industrial holding group earmarked by parent Anglo-American for unbundling, will also unveil quarterly gold and minerals results on Thursday. The stock price has long reflected uncertainty over JCI's future, with the discount slightly higher than the 15 per cent average for slight on Friday when it is expected to announce a hedge on billion sales to fund capital investment at its Western Areas mine.

South Africa

JSE indices (rebased)



Source: FT Data

OTHER COMPANIES

Markets fuel growth at Wall St firms

US banks and securities houses are expected to post strong increases in fourth-quarter earnings over the coming weeks, with growth fuelled mainly by trading activities in financial markets, writes APX in New York.

Earnings will benefit from a falling interest rate environment and a positive comparison with a very weak period a year earlier. The quarter will also be marked by continued high levels of credit quality, say analysts.

Ms Diane Glosman of Salomon Brothers said money centre bank results had "decent trading quarter tempered by lacklustre seasonality" as traders squared up positions for year-end accounting. She said the equity market had "stayed strong" to the end of the fourth quarter, raising the prospects for large trading gains. Conditions in other areas, such as retail banking, were difficult to judge.

Mr Ryan O'Connell of Moody's said business conditions for the securities houses had improved in the fourth quarter, after an already favourable year. Earnings at the securities houses were also supported by heavy issuance of investment grade debt and increased equity underwriting.

The favourable trading environment and a crescendo in mergers and acquisitions activity should also boost earnings, he said, noting that comparisons with the "awful" fourth quarter of 1994, in which there was very

little demand for underwriting, should also be positive.

Mr Jake Newman of Standard & Poor's said operating conditions were "quite good" for the securities houses against 1994 but he added that the quarter was unlikely to set records.

■ **Tomkins:** The UK industrial conglomerate is expected to come under pressure next week to reveal details of its estimated \$1bn takeover of Gates Rubber, the US automotive and industrial components manufacturer.

The company, which publishes its first-half results today, has not disclosed the exact value of last month's all-paper offer. The deal promises to make Tomkins the world's largest maker of power transmission belts and hose products.

Gates, the privately-owned Colorado group, chose Tomkins as the favoured bidder for its components subsidiary after rejecting rival offers from Tenneco, the Houston-based industrial group, and Dana Corporation, the Ohio car parts manufacturer.

In addition to offering Tomkins shares, the group has also agreed to take on \$340m of Gates debt.

Once completed, the deal would be Tomkins' largest acquisition since its \$990m (£1.6bn) takeover in 1992 of Ranks Hovis McDougall, the UK foods group.

Most analysts forecast interim pre-tax profits of about £120m, up from £114.5m. The improvement is thought to have been fuelled by buoyant demand for milling and baking activities, and steady growth in the fluid controls division.

Companies in this issue

3i	18	Chrysler	17	L'Oréal	16
Amoco	18	Ferruzzi Financials	16	Maytag	16
Ashley (Laura)	18	Financial Dynamics	16	Medibond	16
Babcock	18	Flaming (Robert)	16	Merrill Lynch	16
Barque Indosuez	18	Forte	17, 16	Michelin	16
Berkshire, Jett. A	18	Groceries	17, 16	Telcel	16
Centa	18	Komercni Banka	16	Tracinda	17



Move your business closer to Europe

Move over to Dover. You'll have 24 hour passenger and freight access by sea or tunnel to all the major European centres, and fast Eurostar links from the International Passenger Station nearby.

You'll have efficient modern premises in a region which attracts high quality, well trained labour and you may benefit from government capital grants and locally available incentives.

This new hub for European business has three flagship developments offering unprecedented opportunities plus the civic determination to help new businesses prosper.

The details are available from Ken Welsh on 01304 821199.

DOVER
International

COMPANIES AND FINANCE

Gucci sale boosts profits at Investcorp

By Alice Rawsthorn

Investcorp, the Bahrain-based investment group, saw net profits rise 38 per cent to \$70.3m in 1995 following the successful flotation of Gucci, the Italian fashion house.

Mr Eli Hallach, joint chief operating officer, said the Gucci share sale on the New York stock market in October was a "very significant contributor" to the increase in last year's profits, from \$51m in 1994.

Investcorp also benefited

from three other disposals. It staged public offers for part of its stake in Circle K, the US convenience stores, and its remaining shares in TLG, the lighting concern. Most of its shares in Computacenter, a UK computer services company, were sold in a private transaction.

The value of Investcorp's assets rose to \$1.7bn by the end of 1995 from \$1.4bn a year earlier. Shareholders' funds increased to \$458.9m from \$406.3m over the same period. The board has proposed a

dividend payment of \$15m, representing 15 per cent of Investcorp's paid-in capital.

The company was founded in 1982 to identify US or European medium-term recovery stocks for investors in the Gulf. Its aim is to retain control of the companies, typically for up to five years, until they recover and can be sold at a profit.

As well as its remaining holding in Gucci, the group's investments include Saks Fifth Avenue, the US stores group;

Chauvet, the French jeweller; and Mondri, the German clothing manufacturer.

Mr Hallach said the bulk of last year's profits came from the four corporate disposals, with the remainder derived from investment banking activities and interest income.

Gucci was the largest of last year's disposals. Investcorp originally planned to sell 15m shares in the company - which went into the red in the early 1990s but has since recovered to become one of the world's leading fashion houses - at \$22

each. Demand for the shares was so strong that it sold an additional 5.5m, thereby releasing 49 per cent of the equity.

It will eventually sell its remaining shares in Gucci but has not yet fixed a timetable. Mr Hallach said the group planned a number of divestments for 1996, but the size and timing would "depend on market conditions".

He added that Investcorp had not yet decided when to divest Saks Fifth Avenue, its largest investment, which was acquired for \$1.6bn in 1990.

Iverson picks two to complete Ashley team

By Neil Buckley

Ms Ann Iverson, chief executive of Laura Ashley, will today make the final two appointments to her management team, completing a six-month shake-up that has seen almost all senior positions replaced at the clothing and furnishings group.

Ms Iverson sees the appointments as the "final pieces of the jigsaw", completing the team charged with turning around the performance of the company, which has made only losses or indifferent profits in the 1990s.

The company will name as group marketing director Ms Patricia Manning, currently marketing director of Mothercare, Storehouse's children's wear chain.

Ms Manning was recruited to Mothercare by Ms Iverson when the latter was chief executive there in the early 1990s.

She was previously business director of children's wear at Kingfisher's Woolworths, after 13 years in marketing and strategic planning with Levi Strauss, the clothing group.

The other appointment announced today will be of Ms Deborah Baker, currently human resources director at the UK division of Signet, the jeweller, as group human resources director.

After a reshuffle that has seen a series of departures and appointments in the past few months, the company will be left with only seven main board directors, compared with 13 before Ms Iverson's arrival last June.

Three are executives - Ms Iverson, Mr James Walsh, finance director, and Mr Mike Overton, director for logistics and manufacturing. Non-executives are Lord Hoon, acting chairman due to stand down in the spring, Mr John Thornton, of Goldman Sachs, Mr Takuya Okada, chairman of Juso of Japan which has 15 per cent of the company, and Sir Bernard Ashley, the co-founder.

Below the main board is an executive committee including the company's appointments, plus Mr Stephen Cox, company secretary, Ms Basha Cohen, director of design and buying, Ms Julie Ramsay, recruited last week from Morgan Stanley as managing director, and Ms Carol Rosefield, vice-president of US real estate.

NEWS DIGEST

Fund managers turn against UK

British fund managers have turned against the UK stock market and plan to raise their stakes in the Pacific basin, especially Japan, according to a survey carried out by the Gallup polling organisation for Merrill Lynch, the US-based financial services group.

Managers planning to cut their holdings of UK equities outnumbered by 12 per cent those planning to increase their exposure. This is the most negative reading the Merrill Lynch survey has given for six years. Most fund managers remain optimistic about the UK equity market for the next three months, but much less so over a 12-month perspective, despite 80 per cent expecting an improvement in the general economic situation. For more than two years, the survey has consistently shown managers eager to increase their holdings in Japanese equities. Japan was the worst performing market for UK institutions last year, yet the bullish sentiment remains stronger than ever.

The 33 institutions questioned, who manage £280bn of funds, turned into sellers of European shares this month for the first time in nine months. They remain heavy sellers of US equities, although three-quarters pick the US dollar as their favourite currency over the next 12 months.

George Graham, London

New chief for Banque Indosuez

Mr Christian Maurin, head of the Suez group's Sofinco consumer credit business, is to take over Banque Indosuez in a two-stage operation that starts today with his nomination by the bank's board as vice-president.

Mr Maurin will not only replace Mr Jean-François Le Petit, who is leaving Banque Indosuez after two years as its vice-president, but later this month will become president of the executive board in a new two-tier structure which a shareholders' meeting has been called on January 23 to approve. Mr Gérard Mestrallet, overall head of the Suez financial group, will become president of a new supervisory board for the bank.

Mr Maurin's arrival is not expected to signal any change in recent strategy. A communiqué on Friday said that Mr Mestrallet and Mr Le Petit had mapped out Indosuez's new strategy "in complete convergence of views", but had agreed that this strategy should be carried out by someone new.

David Buchan, Paris

Ferfin offer period set

The obligatory offer by Mediobanca, the Milan merchant bank, for 158m shares in Ferruzzi Finanziaria (Ferfin), the Italian holding company, is expected to run from January 15 until March 14, following approval of the offer on Friday by Consob, the stock market watchdog.

Mediobanca was compelled to launch the public offer by Consob after accumulating a stake of nearly 10 per cent in Ferfin. The offer, at a price already set at L1.534 per ordinary share, will not apply to shares issued in Ferfin's 1983bn (\$600m) rights issue launched last month. Mediobanca's stake will rise to around 15 per cent on completion of the offer and after the capital increase.

John Simkins, Milan

Cerus plans bank closure

Cerus, the French holding company controlled by Mr Carlo De Benedetti, the Italian financier, is to seek shareholder approval this week for the closure of Banque Duménil Leblé, bringing an end to its activities in the banking sector.

The group said it was buying the assets of the bank for their net book value of about FF1.2bn (\$242m), financed through loans from other banks of FF1bn, which raised its total debt to FF2.2bn. It would then liquidate the bank while paying off its creditors in full. The move was in line with the group's stated restructuring strategy.

Andrew Jack, Paris

Arnotts in profits warning

Arnotts, the Australian food group 87 per cent owned by Campbell Soup of the US and whose managing director resigned a week ago, has warned that it expects profits to fall in the first half of 1996-98. In a statement to the Australian Stock Exchange, Arnotts said that "due to difficult conditions experienced in the retail sector generally and the food industry in particular over the past six months" it was running below its target of 10 per cent sales growth in 1995-98.

In the first half of 1994-95, Arnotts made a profit after tax and an abnormal charge of A\$88.2m (US\$27m). The charge of A\$17m was largely to cover redundancy costs at the Homebush factory in Sydney. The profit warning comes only days after Mr Paul Bourke, Arnotts' managing director, resigned after four years in the job. He was replaced by Mr Chris Roberts, another senior Arnotts executive.

Nikki Tait, Sydney

Restructuring benefits Babcock

Babcock International, the engineering group, is today expected to signal the first benefits of its three-year restructuring by announcing a raft of international contracts for its materials handling division.

The company, which last September sold 75 per cent of its energy division to Mitsui Engineering & Shipbuilding of Japan, has offset losses in heavy engineering by securing materials handling orders from Brazil, the Philippines, Singapore, China and the US. Babcock is likely to tell investors that it won contracts worth \$50m last month alone.

Tim Bart, London

GiroCredit appoints Lacina

Mr Ferdinand Lacina, Austria's former finance minister, has been named chief executive of GiroCredit, the embattled central clearing organisation for the country's savings banks. Giro, Austria's third-largest bank, has been the subject of a power struggle between its two largest shareholders, Bank Austria and Die Erste Österreichische Spar-Casse-Bank, for several years. The struggle has become more intense since Bank Austria raised its stake in Giro to a 56 per cent majority early in 1994. Since then, Bank Austria has combined some Giro operations with its own, notably investment banking and some foreign activities.

Ian Rodger, Zurich

Denial by UK PR firm

Financial Dynamics, the City of London public relations firm, has hit out at reports linking it to a Stock Exchange investigation of possible insider trading in the shares of one of its clients. "We are heartily sick of allegations over which we haven't been given the opportunity to clear our name," said Mr Nick Miles, Financial Dynamics' chief executive. He said the firm had not been contacted by any regulatory agency. He added that there was "absolutely no question of anyone at Financial Dynamics passing privileged or inside information".

The comments follow reports that the exchange had been examining transcripts of a telephone conversation between Mr Tony Knox, Financial Dynamics' chairman, and a stock market analyst at Robert Fleming, the investment bank, shortly before the publication of disappointing results by Caradon, a Financial Dynamics client. On the same day as this conversation, Fleming's fund management arm sold a block of Caradon shares. The exchange refused to comment on whether it was conducting any investigation and Fleming refused to comment on reports it had asked two employees to resign.

George Graham

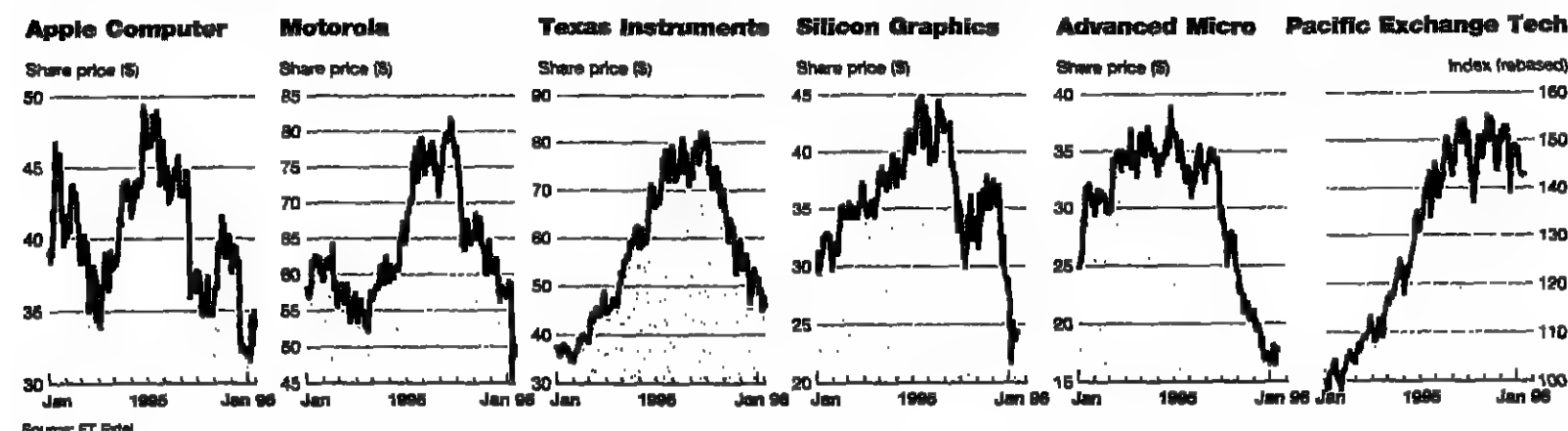
Michelin reshuffles management

Michelin, the world's largest tyre maker, has announced a new executive committee to help its three top managers: Mr François Michelin, his son Edouard, and Mr René Ziegler. At the same time, the group's management is to be reorganised around a single technology centre, nine product lines, 11 service sectors and four geographic zones in order to be "more reactive and closer to markets and clients".

David Buchan

High-tech shake-out could turn into a rout

Analysts insist the fundamentals remain sound, report Louise Kehoe and Paul Taylor



Nervous American investors fear that the high-tech stock boom of 1995 - fuelled by excitement surrounding the increasing popularity of the Internet and the launch of Microsoft's Windows 95 personal computer operating system - could turn into a rout in 1996.

Some large investment funds, including Fidelity's Magellan Fund with \$58.2bn under management, have already reduced their exposure to the volatile technology sector, and many individual investors who jumped on the "dot technology" bandwagon early last year are following suit.

Over the past few months technology stocks in the US have fallen sharply. Several factors have contributed to the souring of investor perceptions. First, a handful of companies have blamed price competition in the personal computer, electronic components and cellular telephone markets for lower margins and missed profits forecasts.

Second, price competition is expected to benefit the industry's giants at the expense of second-tier players. Finally, demand for a wide range of products is seen as moderating from the sometimes explosive growth rates of the last year.

Nevertheless, most market analysts and industry executives insist the fundamentals remain sound and that the recent sell-off will prove to be another temporary correction.

"Most growth fund managers invested in technology stocks quite reluctantly last year," said Mr Roger McNamee of Integral Capital Partners, a Silicon Valley investment group. "Last year was the first year in the last 15 years when a diversified growth stock portfolio manager in the US could not outperform the market without being a significant owner of technology stocks. But they were not comfortable investing in companies they did not fully understand. At year-end they finally were in a position to get out and they sold like crazy."

As a result Intel, the world's largest chip maker and the dominant supplier of microprocessors to the personal computer industry, has seen its share price drop more than 22 per cent from a high of \$73 in November to close at \$56.75 on Friday. Microsoft, the software market leader, is down 31 per cent from its July peak for a Friday close of \$85.75. Hewlett-Packard, International Business Machines and Sun Microsystems have also been

marked sharply lower.

With Intel, Microsoft and several other large US information technology companies scheduled to report quarterly results over the next two weeks, high-technology stocks may be in for more big swings.

Early reports from Micron Technology and Motorola, as well as Apple Computer's announcement of anticipated losses and plans to restructure its operations, have fuelled fears that strong earnings are not sustainable in the sector. Jumping to conclusions, some observers have suggested that the semiconductor industry is expanding capacity too quickly. Plans for about 50 new chip plants, each costing about \$1bn, have been announced over the past year.

However, most of these plants will not begin production until 1997, and the decline in D-Ram prices reflects the shift to a new generation of higher capacity chips, rather than a significant softening in demand or excess production. Nonetheless, semiconductor shares have taken a drubbing. Similarly, Motorola - the world leader in cellular telephones, dragged down the stocks of Nokia and Ericsson

in Europe when it reported a sharp drop in fourth-quarter earnings last week. A pricing battle between Motorola and its European competitors is driving down profit margins, and Motorola warned that market conditions could affect its earnings for the next few quarters. In the longer term, however, it stands to benefit from a US transition from analogue to digital cellular telephones.

Meanwhile, Apple Computer's problems, which surfaced last month when it announced that it expects to report a loss for the crucial December quarter, have cast a shadow over the personal computer industry and raised doubts about the strength of sales over the critical Christmas selling season.

Apple's warning has been echoed in Europe where, despite strong PC sales, most manufacturers, including Germany's Ecom and Olivetti of Italy, are losing money.

In most cases, however, there are special reasons for these problems. PC sales are expected to top 50m units this year, up from about 45m units in 1995. Sales of computer networking equipment are growing at an annual rate of about 40 per cent and semiconductor sales are expected to rise by about 30 per cent.

Moreover, the Internet, a driving force behind last year's technology stock boom, is continuing to flourish. An estimated 40m computer users now have access to the global web of computer networks, which is spawning hundreds of new businesses selling services online.

More generally, while the technology stock "gold rush" of 1995 may be over, big investors can no longer afford to avoid the sector. "The fund managers will be back. The interesting questions is what will trigger their reinvestment in technology and what will that do to prices," said Mr McNamee.

Previous sector corrections, such as the 19 per cent fall in March and April 1994, have been followed by rallies to new highs. "The fundamentals remain very bullish for this sector," Deutsche Morgan Grenfell said recently. "The sky truly is the limit."

However, most analysts say the broad brush "buy technology" approach that worked in 1995 needs refining - investors on both sides of the Atlantic need to take a longer-term view and become more selective if they are to ride the technology wave successfully.

Mexico plans return to the US dollar global eurobond market

By Conner Middleton

Mexico plans to return to the US dollar bond market after a three-year absence with a large offering of five-year paper.

It intends to issue \$750m of global bonds, with Merrill Lynch and J.P. Morgan acting as joint lead underwriters. Mexico will hold an international roadshow in late January, and the bonds are to be issued shortly after.

After a structured floating-rate note issue last year which was placed predominantly among banks, this will be the

country's first fixed-rate international dollar offering since March 1993, when it issued \$200m of five-year eurobonds.

Although Mexico successfully issued DM1.5bn of seven-year eurobonds in the D-Mark market last week, dealers said the forthcoming dollar issue would be the ultimate test of institutional investors' willingness to invest in Mexican debt following last year's peso devaluation, which sparked a heavy sell-off in Mexican debt prices.

"Issuing D-Mark bonds to European retail investors who

are keen on high yields is one thing, but selling dollar paper to US institutional investors is another," said one emerging-market debt trader.

However, dealers said prospects for the issue were helped by the improvement in Mexico's economic fundamentals since the peso crisis.

Furthermore, "the current market environment is very conducive to selling high-yielding dollar paper, as witnessed by the recent rally in Brady Bonds and other emerging-market instruments," said the trader.

Maybelline back in play after rival bid

By Richard Tomkins

in New York

Maybelline, the US cosmetics company that last month agreed to a \$660m cash offer by L'Oréal of France, has been thrown back into play following a surprise approach from John A. Benckiser, the German consumer products group.

Maybelline said it had received an unsolicited letter from Benckiser offering to buy it for an unspecified cash price that would be "materially higher" than the \$36.75-a-share offered by L'Oréal.

The US company also revealed that it had received an earlier offer from Benckiser at the time it had agreed to a takeover by L'Oréal, but that Benckiser's offer of \$36 a share had fallen short of L'Oréal's.

Late on Friday, Maybelline said its directors had decided not to take any action in response to Benckiser's letter because it failed to specify a proposed acquisition price.

The privately-held Benckiser is one of the world's biggest consumer products groups. Based in Ludwigshafen, it came to prominence through a series of cross-border acquisitions in the late 1980s, as a result of which it operates in more than 20 countries. The group makes a wide

range of household products, fragrances and cosmetics. Its portfolio includes mass-market fragrances such as Coty, suggesting possible synergies with Maybelline's range of mass-market cosmetics.

Benckiser said in its letter to Maybelline that it had more than \$1bn in cash available for the acquisition, and that its offer was therefore not contingent on its ability to raise the necessary finance.

It said its offer was more attractive than L'Oréal's because an acquisition by L'Oréal would increase concentration in the US market for mass market cosmetics, so raising anti-trust issues.

Benckiser said there was a significant risk that L'Oréal's offer would not close as planned because of opposition from the US Department of Justice. But its own offer raised no such issues, and was therefore "more certain to close in a timely fashion".

However, the Benckiser offer raises complications because Wasserstein Perot, the New York investment house which owns 25 per cent of Maybelline, has irrevocably committed its stock to L'Oréal. The commitment can only be broken if L'Oréal agrees or if the deal falls through on anti-trust grounds.

Czech bank awards bond mandate

By Vincent Boland in Prague

CS First Boston, the investment bank, has won a mandate to advise Czech bank Komercni Banka on a debut Eurobond issue later this year.

CS First Boston beat stiff competition from other western investment banks for the mandate - for what will be the first Eurobond issue from central Europe's emerging markets by a company that does not have the state as a majority owner.

Apart from being the first

Czech bank to launch such an issue, Komercni will also be only the second Czech company to do so, after the electricity utility CEZ, which raised \$150m in 1994.

The size of the bond and its timing have not been decided. Prior to the issue, Komercni - the main commercial bank in the Czech Republic - will seek an investment grade rating from western credit rating agencies, in which it will also be advised by CS-FB.

The Czech Republic is rated A by Standard & Poor's and

3i to open more offices in Germany

By Richard Gourlay

3i, Europe's largest provider of equity to private companies, is planning to develop a regional network of offices in Germany to take it closer to its potential customer base.

Mr Neil Cross, 3i's international director, said four new offices would be opened in Hamburg, Düsseldorf, Stuttgart and Munich over the next three years. 3i has had an office in Frankfurt for nine years and has invested about £100m in 60 companies.

Mr Cross said much of 3i's growth in Germany had been through financing buy-outs of family-controlled companies where there was no younger generation to take over.

This type of transaction was on the increase and 3i wanted to be closer to the market in order to take advantage of the growth.

The announcement coincides with the resignation of 3i's joint managing director in Frankfurt, Mr Thomas Schyller-Henrichsen, who is joining Alpha Group, the French venture capital company, as a partner.

Mr Andrew Richards will take over as the sole managing director in Germany.

Mr Cross said the first office would be open within 18 months, though it could be sooner, at which time regional teams now in Frankfurt would transfer.

CROSS BORDER M&A DEALS					
BIDDER/INVESTOR	TARGET	SECTOR	VALUE	COMMENT	
CSW (US)	Seaboard (UK)	Power	£1.6bn	DTI OKs	
Wisconsin Central Transportation (US)	Trainload Freight (UK)	Rail transport	£225m	Rail privatisation continues	
Suntory (Japan)	Hinckley & Schmitt Sierra Spring (US)	Soft drinks	£187m	General de Gaulle disposal	
Fyffes (Ireland)/Widdeco (Windward I)	Unit of Geest (UK)	Food	£147.5m	Fyffes shareholders approve	
Kingfisher (UK)	BUT (France)	Retailing	£59.3m	New French goal	
Adflex Solutions (US)	Unit of Xyratex (UK)	Electronic components	£36m	Flexible trends	
Electrolux (Sweden)	Rehrup (Brazil)	Electrical goods	£32.2m	Lifting stake to 51%	
KLM (Netherlands)	Kenya Airways (Kenya)	Airlines	£18.8m	Stake launches partnership	
UCB (Belgium)	Cellophane (UK)	Packaging	£15m	Courtauld's non-core disposal	
Matsushita (Japan)	Plasmacon (US)	Electronics	n/a	Flat screen buy	



FINANCIAL TIMES MARKETS THIS WEEK

At Home in Emerging
and Capital Markets



Global Investor / Martin Dickson

Threats to the European recovery as Germany warns of contraction



A warning last week that the German economy may have contracted in the fourth quarter coupled with sharp falls in the share prices of several leading continental growth stocks, raises questions about equity asset allocation in Europe this year.

The benign view of Europe's economic slowdown, more that of Germany in particular, is that it is a mid-cycle pause. Growth will resume this year at a modest, non-inflationary pace.

This scenario would appear to be behind recent signs of investor rotation into cyclical sectors from the secular growth sectors which performed best in Europe in 1995: pharmaceuticals, computer software and telecommunications equipment.

High technology growth stocks have fallen particularly out of favour on both sides of the Atlantic, with sharp price corrections across the board since November. And Fidelity Investments, the leading US mutual fund group, has sharply cut its holding in the sector.

However the benign view of Europe's progress seems vulnerable on several counts.

The obsession of its governments with meeting the targets for European monetary union is an unprecedented variable which could mean further fiscal tightening, and a further slowdown in growth this year.

The view also assumes a revival of consumer confidence, which may prove elusive given high unemployment rates and the restructuring which is hitting many once-cyclical continental sectors.

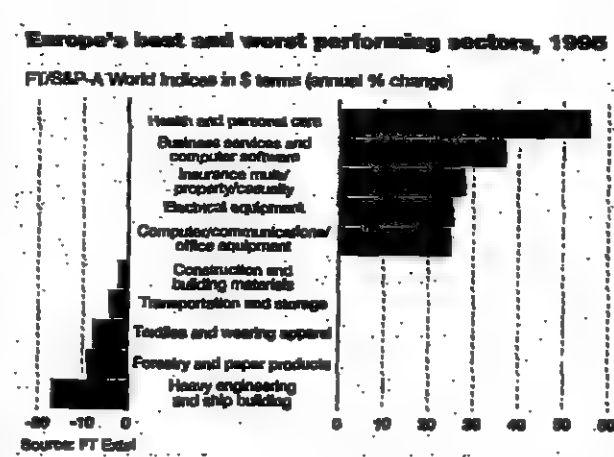
Thirdly, it is predicated, in part, on continued progress by the US economic locomotive, producing slow but steady growth and stable inflation.

But can an American recession be far off? The present expansion is already at, or beyond, the average span of post-war growth periods. More pessimistic economists are starting to question its survival.

For example, Mr Elliott Platt of Donaldson, Lufkin & Jenrette is forecasting a recession late this year or early next. He argues that an economic reacceleration is implausible as US fiscal policy is already restrictive and will become even more so if a budget deficit record is ever reached.

Ms Cornelia Small of fund manager Scudder, Stevens & Clark, is also cautious. She reckons there is a 50 per cent probability that the next 12 months will mark the end of the US growth cycle, with Japan and Europe easing and deregulating too little, too late to sustain growth "once the US stops performing its perennial role as the buyer of last resort".

It may not work out like this. At the very minimum both Europe and the US seem likely to benefit over the next six months from monetary easing, as central banks try to prolong



the growth cycle. They may yet succeed.

Furthermore, continental European industry is beginning to restructure, albeit slowly and painfully, and may eventually benefit from the kind of productivity and earnings boost that the US has enjoyed for the past few years.

Still, there are growing doubts about the strength and nature of any recovery in Europe and this has implications for sector selection.

The benign interest rate environment should continue to benefit financial services, at least in the first half, while intensifying competition will tend to segregate the best from the also-rans.

Falling interest rates may also give an early boost to cyclical sectors such as cars, chemicals, steel, and household durables, but this may not last for long if earnings expectations prove over-optimistic.

Basic industries, including chemicals and paper, may find it much harder to raise prices at this point in the cycle than they did early in 1995, while subdued consumer confidence may curtail spending on durables.

In a low growth environment, where earnings expectations may be pitched too high, the sectors that do well will be those which promise secure earnings growth. They may include many of the sectors

which outperformed last year: secular growth stocks where Europe has a global competitive advantage.

These include pharmaceuticals, broadcasting and publishing (both of which are also in the throes of takeover waves), certain electronics and computer software companies, and mobile telephony, notwithstanding last week's sharp drop in the share price of Nokia.

Mr Mark Howdle of UBS goes so far as to argue that in the 1990s the business cycle seems to be having less of an impact on relative performance than before, and that periods of outperformance by cyclical and rate sensitive sectors are likely to be shallower and shorter-lived.

Meanwhile, the main secular growth sectors - technology, media, life sciences - have been achieving steady and sustained outperformance.

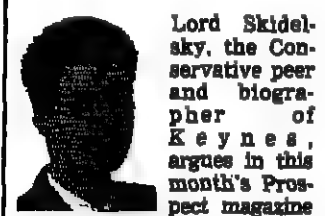
"The market," Mr Howdle says, "is showing signs of increasing sensitivity to relative prospects beyond the current cycle."

True or not, this year could also see some outperformance by late cycle cyclical sectors, particularly in the transport, utilities and telecommunications equipment sectors, particularly if they have a strong earnings market presence, such as ABB, the engineering group.

Telecommunications services, which underperformed the market last year, may do a little better since investors are likely to remain focused on the threats posed by market liberalisation in 1996, and the huge impending flotation of Deutsche Telekom.

The implication for country allocation is an overweighing in the D-Mark bloc, where there seems greater scope for interest rate cuts, with a particular focus on Germany, where the benefits of industrial rationalisation should start to show through. Switzerland, with its high component of financial services and pharmaceutical stocks, and the Netherlands should also be overweighted.

However, France, where restructuring has yet to be seriously tackled, still demands an underweighting, as does the UK, given its much greater cyclical maturity.



Economics Notebook / Robert Chote

Costs of social transfers

Lord Skidelsky, the Conservative peer and biographer of Keynes, argues in this month's Prospect magazine that Britain's welfare state is in disarray. He claims that it is incoherent, ineffective, anachronistic and that "all its costs are escalating apparently beyond control".

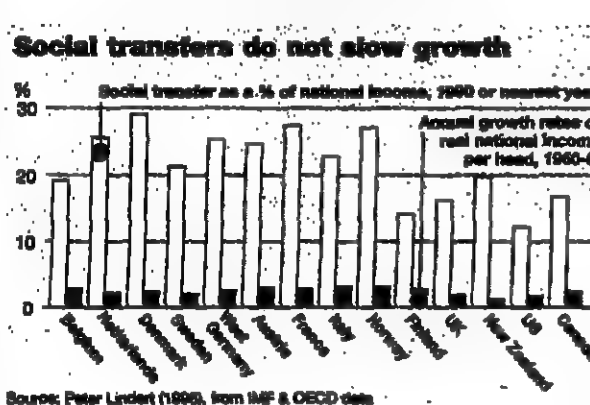
This concern about welfare costs is not, of course, confined to the UK. It is central to the budget debate between Republicans and Democrats in the US and is also an important worry for the many European countries whose governments are struggling to control their borrowing.

The reality, however, is not as alarming as the rhetoric. Ever since the inception of the welfare state people have objected to the resources which it absorbs and the side effects it produces. Their voices are louder now than in the past, but this may have less to do with changing economic realities than with a shifting centre of gravity in political debate.

One can, of course, object to the welfare state on principle. Strict libertarians would contend that redistributing income via taxation and social transfers involves an indefensible confiscation and reallocation of private property, as does tax-financed government spending on health and education.

However present concerns about welfare focus more on its supposed economic effects. Social spending, it is argued, involves "deadweight costs". Money is wasted on administration, and more fundamentally, income redistribution discourages work effort among both the taxed and the subsidised.

If this is true, then high social spending should damage a country's economic performance.



Mr Peter Lindert, at the University of California (Davis), has assessed this theory by looking at social spending since 1960 by the industrialised countries in the Organisation for Economic Co-operation and Development. He finds no evidence that economies with big social transfer programmes grow more slowly than their low-spending rivals.

Mr Lindert also finds that the shares of national income which governments devote to social transfers have been diverging, at least until the fiscal crises of the early 1990s.

If social transfers clearly impeded growth, one would expect spending in different countries to have been converging to a low level. Instead, high transfer countries are raising welfare spending by more than low transfer countries.

But what about anecdotal evidence? Sweden, for example, was hailed as the model social democratic state in the 1980s, but found itself in crisis by the early 1990s. However, this probably had more to do with an unrealistic tough

may lie in the rise in wage inequality which has taken place in most industrialised countries.

As inequality increases, the pivotal middle-class voters on whom election results depend are less likely to look at their poorer fellow citizens and think: "There but for the grace of God go I".

Income redistribution therefore looks to them less like an insurance policy against possible misfortune and more like an uncompensated confiscation of their hard-earned wages.

The political consequences are magnified when, as in the US, many of the poor do not vote. This means that the pivotal voters are found higher up the income scale.

When pivotal voters feel that they are unlikely to benefit from social transfers, it is hardly surprising that scare stories about costs abound. Hence the shameful demonising of single parents and the recent assertion by an editorialist on US National Public Radio that the government there had reached a "grotesque size".

In fact many components of US welfare spending are stable or shrinking relative to the economy, with only health care posing a serious problem.

The emergence of large budget deficits has enforced welcome fiscal discipline in many countries. It is certainly true that governments cannot afford forever to spend money on welfare which they are not paying for from taxes, but more important to learn when ageing populations have to be paid for.

But it does not follow that spending on social transfers is in itself necessarily economically damaging and that it should therefore be singled out for budget cuts.

*What limits social spending? by Peter Lindert, *Expenditures in Economic History, January 1996*

COMMODITIES

Richard Mooney

Brazil hosts coffee meeting

Representatives of coffee producing countries will gather in Varginha, Brazil, today to discuss the stance they should take at next week's meeting of the International Coffee Organisation, which includes measures as well as producers, in London.

Delegates to the Association of Coffee Producing Countries will consider the setting of tighter export curbs in an attempt to arrest the recent sharp decline in world prices, the Ivory Coast government said last week.

Futures values staged a modest rally last week but are still about 46 per cent below last year's highs.

Apart from possibly lower export limits the ACPC meeting could also decide "to strengthen control measures on the flow of quarterly exports with controls managed by a first class international auditor", the Ivorian government statement said.

It added that the talks were called on the advice of Ivorian commodities minister, Mr Guy Alain Gauze, who is the

ACPC's first vice-president and the spokesman for African coffee producers.

Among the other participants in Varginha will be Mr Jose Eduardo de Andrade Vieira, the Brazilian agriculture minister, Mr Gilson Ximenes Abreu, president of Brazil's National Coffee Council, and Mr Jorge Cardenas, head of the Colombian Coffee Federation.

Other events this week include a new round of negotiations between South Africa's De Beers Consolidated Mines

and Russia about the world diamond market. The talks begin in Moscow today and could last all week, a De Beers official told the Reuters news agency.

Russia has been unhappy with the South African company's management of its world diamond sales through its Central Selling Organisation, but market analysts are optimistic about the outcome of this week's talks. "If you look at the share price, it is pretty clear the market takes a positive view," one told Reuters.

FT/S&P ACTUARIES WORLD INDICES											
The FT/S&P Actuaries World Indices are owned by The Financial Times Ltd., Goldman, Sachs & Co. and Standard & Poor's. The indices are compiled by The Financial Times and Goldman Sachs in conjunction with the Institute of Actuaries and the Faculty of Actuaries. Neither Securities Ltd. is a co-founder of the indices.											
NATIONAL AND REGIONAL MARKETS											
Figures in parentheses show number of lines of stock											
	US	Wing	Round	Yen	DM	Local	Local %	Gross	US	Wing	Round
	Dollar	Index	Index	Index	Index	Index	Index	Value	Dollar	Index	Index
Australia (81)	192.49	1.3	184.38	127.81	144.13	171.49	0.9	3.00	198.90	185.82	127.90
Austria (24)	195.14	0.1	177.40	122.67	138.67	138.60	0.7	1.31	194.19	178.79	121.77
Belgium (24)	214.08	2.3	205.08	142.17	160.31	158.30	8.0	3.39	213.94	208.05	141.23
Brazil (28)	192.69	10.7	148.31	101.42	114.38	273.38	10.8	1.81	148.57	143.59	98.86
Canada (101)	143.47	0.7	143.22	99.28	111.88	147.42	0.5	2.50	143.79	143.79	98.00
Denmark (32)	193.74	0.8	193.74	138.78	224.13	224.74	4.2	1.44	227.38	226.41	159.55
Finland (24)	191.78	-2.3	174.13	120.71	138.12	168.98	-2.4	1.81	175.94	168.67	118.31
France (99)	192.03	1.5	192.03	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Germany (82)	198.49	2.5	227.58	188.04	176.21	176.21	4.2	1.88	185.08	181.28	111.08
Hong Kong (58)	261.82	2.5	250.97	173.97	188.18	230.88	2.7	3.32	257.48	247.14	170.22
India (16)	193.74	-0.7	70.17	48.74	54.85	88.08	-1.4	1.70	73.32	70.28	48.47
Italy (59)	193.74	-1.2	140.10	101.88	114.67	161.80	0.7	0.76	154.82	148.40	102.36
Japan (402)	193.74	1.3	468.79	345.78	388.98	513.73	8.3	1.82	518.88	483.38	388.79
Malaysia (18)	193.74	1.3	109.91	78.07	88.21	88.80	2.2	1.49	116.54	117.75	78.87
Mexico (10)	193.74	1.3	268.27	184.58	208.14	204.72	7.6	3.18	276.88	268.42	182.81
Netherlands (16)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
New Zealand (14)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Norway (33)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
South Africa (82)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Spain (37)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Sweden (17)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Switzerland (40)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Thailand (40)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
United Kingdom (208)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
USA (34)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Europe (733)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Asia (137)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Pacific Basin (894)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Europe Ex UK (527)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
Pacific Ex Japan (557)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
World Ex US (1759)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
World Ex UK (1287)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
World Ex Japan (1911)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70
World Index (2369)	193.74	1.3	175.33	120.81	138.34	140.93	2.1	3.09	181.06	173.79	118.70

PLIVA

Patently a top class company

Based in Croatia, PLIVA is one of the largest pharmaceutical companies in Central and Eastern Europe.

From its origins 75 years ago, PLIVA now researches, produces, patents and markets products for human and animal health, food and cosmetic uses. It has registered approximately 400 patents in countries all over the world, by far the most important being azithromycin, a broad spectrum antibiotic which has been successfully launched on the global market through a licensing agreement with a major U.S. company.

PLIVA has also developed strong links with many other leading multinational pharmaceutical companies to sell their products in its core markets and to increase exports. (In 1994, exports accounted for more than 40% of PLIVA's total sales.)

For further information about PLIVA and its products, simply contact us at the address below.

PLIVA d.d.

PLIVA d.d. Ulica grada Vukovara 49 10000 Zagreb Croatia. Phone +385 1/6120999 Fax +385 1/6111011.

THIS ADVERTISEMENT HAS BEEN PREPARED AND ISSUED BY PLIVA D.D. HAS BEEN APPROVED BY URS LIMITED, WHICH IS REGULATED BY THE SFA FOR THE PURPOSES OF SECTION 57 OF THE FINANCIAL SERVICES ACT, 1986.

EMERGING MARKETS

FT CORRESPONDENTS LOOK BACK AT HOW EASTERN EUROPEAN BOURSES FARED IN 1995 AND CONSIDER EXPECTATIONS FOR 1996

Investors in Russia look for political stability

By John Thornhill in Moscow

It is impossible to predict what will happen tomorrow in Russia - and even what happened yesterday is subject to dispute.

As one nineteenth century aristocrat famously observed: "God decrees the future but the Tsar can remake the past."

Such thoughts must haunt any investor attempting to peer into the future to assess the potential for the development of capitalism in Russia.

Will future chroniclers record that the eye-catching explosion of Russia's infant capital markets in 1994 was the beginning of one of the greatest investment surges of the 21st century, or will they, like Mr George Soros, dismiss it as one of the "weirdest stock market booms in history"?

Russia's fledgling stock market, with a total value of just \$16bn, appears to be swayed almost entirely by the whims of foreign investors who are themselves the victims of emerging markets' fashion. Last year, there was a high correlation between the performance of the Russian, Thai and Mexican stock markets, no matter how absurd that may seem. Investors were transfixed with the rise of Wall Street and unprepared to look much further afield.

The market performed dis-

mally as a result, with the Moscow Times index of leading Russian stocks falling 30.4 per cent in US dollar terms.

Things have started brighter this year and there has been a renewed wave of interest in eastern European bourses. But there are several reasons to believe Russia may decouple itself from the trend in 1996.

The main factor overshadowing the Russian market is the presidential election scheduled for June 16. After the strong showing of the Communist Party in last month's parliamentary elections, Russia's left is riding high and their leader, Mr Gennady Zyuganov, could become president.

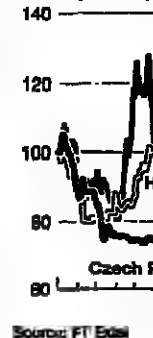
Mr Zyuganov has been keen to reassure foreign investors that the communists do not want to turn the clock back. Nevertheless, a communist victory would be bound to undermine the equity market - at least until Mr Zyuganov's intentions became clear.

Despite such political uncertainties, some analysts argue now is the time to buy Russian stocks while prices are low. On technical grounds alone, 1996 could certainly be a good year. The economy may register its first growth this decade. The OECD is forecasting a 2 per cent rise in GDP.

The IMF appears to be close to an agreement with the Rus-

East Europe

Indices (rebased)



Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Source: FT Econ

Hungary optimistic for 1996

By Virginia Marsh in Budapest

The Budapest Stock Exchange which showed a modest gain of just 4 per cent last year, had a roaring start to the new year - a surge in foreign interest helped the BUX index to a 10 per cent rise in the first week of January. The BUX closed on Friday at 1,696, up from 1,690 on January 5 and from 1,529 at the end of last year.

Brokers are confident 1996 will be a better year for the exchange than 1995. Investor confidence has been restored following a spate of large-scale privatisation deals late last year, the basis of an agreement with the IMF, a much-improved set of macro-economic indicators and the convertibility of the forint from January 1.

However, there remains a foreign exchange risk. The forint was devalued by some 28 per cent in 1995 and is likely to be devalued by a further 15 per cent this year. One of this year's highlights will be the expected sale of a further tranche of MOL, the oil and gas company. Although there are relatively few large state companies left to sell, the BSE hopes to make up for the shortage of domestic stocks by allowing foreign companies to list, a move planned for the first half of this year.

Czech Republic waits for election

By Vincent Boland in Prague

After a three-week holiday break and a move to new premises, the Prague stock market reopened with a bang at the start of last week. In two days of trading to Tuesday the market's main PX50 index rose by more than 5 per cent in a post-Christmas rush to buy shares in high-capitalisation stocks.

Although 1995 was a poor year for equities, it ended on a positive note as more foreign investors returned to a market that was once the darling of western institutions. Analysts are confident that 1996 should see a better performance if the trend towards consolidation

and takeovers, seen in the final quarter, continues.

The most important factor in the first half of 1996 will be the general election in June. The conservative coalition, led by prime minister Mr Václav Klaus, is poised to remain in office, but there are likely to be jitters ahead of the vote.

The imminence of the election means there will be no large privatisation issues, which will have a positive impact on the market's liquidity. And analysts suggest that any jitters should be seen as a buying opportunity ahead of any surge in share prices.

Another key issue will be legislation on protection of

minority shareholder rights. A package of rules, including disclosure rules for takeovers, is being proposed by Mr Tomas Jizek, one of the architects of mass privatisation who is tipped as a future chairman of the Prague stock exchange.

These changes are widely anticipated, but Mr Jizek has still to secure support for their passage through parliament. Given the clamour that has built up in favour of new rules, investors could even be disappointed by Mr Jizek's amendments. Nevertheless, there is a consensus in favour of change, which should add to the comfort level of investors.

The post-election period

could also see an easing of restrictions on foreign purchases of shares in the leading Czech banks.

Analysts remain cautious about quantifying the market's performance, however, given the importance of sentiment and asset allocation factors.

Mr Alex Angell of Wood & Co, a Prague stockbroker, warns that it is not yet clear to what extent central European markets will benefit from capital flows. But, "if earnings growth can be sustained, there is helpful legislation (on minority protection) and there are no surprises in the election, share prices should rise by between 5 and 20 per cent" this year.

Active new year for Polish market

By Christopher Robinson in Warsaw

Analysts are detecting the hand of the foreign investor to explain the 15.5 per cent rise in the stock exchange's WIG index since the new year. "There is certainly greater activity in the whole region by investors from abroad," says Mr Bogdan Moneta of Daiwa Europe, commenting on the growth.

One local mutual fund manager agrees, adding that even though the recent 2 per cent cut in the central bank's key lombard rate has stirred local investors to greater activity, nothing else has changed at home to explain the new year take off. "People abroad... have earmarked emerging markets as an area of activity for 1996 - and some of that has come into Poland."

Mr Leslaw Paga, the former head of the Securities Commission and now head of Deloitte and Touche in Warsaw, notes that it does not take much capital to make a splash. Now capitalised at \$5bn and trading 53 stocks on the principal floor the stock exchange was seeing

daily turnovers as low as 40m zlotys (\$16m) late last year. Last week, as the WIG rose, daily turnover still averaged only 120m zlotys.

Following the presidential defeat of Mr Lech Walesa and the return to power of the former communist, investors hesitated about jumping in. "Now people appear to have decided it is alright to spend and are coming back," says Mr Stan Szczurek, head of ING's operations in Poland.

In contrast to markets like

Russia, Poland is well regulated and transparent. Also, the companies quoted on the bourse are reporting profits and operating in an economy which is set to grow by 5.5 per cent this year.

However, the rally could well be running out of steam as small, local investors jump in to sell and recoup some of last year's losses. "The market will stay volatile until strong local financial institutions like pension funds appear," says Mr Paga.

CURRENCY MARKETS

Exchanges focus on slowdown

Economic slowdown in Germany and the US, political developments in Italy and the UK and a possible interest rate cut in France are likely to be the issues dominating foreign exchange markets this week.

The first US economic data for several weeks will be published after being suspended due to the protracted budget negotiations.

With no US data to focus on in recent sessions, traders have instead turned to German figures which have shown the sharp downturn there.

The D-Mark has suffered as a result while high-yielding currencies such as the Spanish peseta have benefited. The dollar - and US bonds which the currency has tended to follow - has remained placid.

But the data this week may at last push the dollar out of its current ranges. Most important could be payroll figures, which, if weak, could cause the currency to weaken.

Negotiations between Republicans and the White House over the disputed budget are expected to resume this week

but no resolution is expected. The Italian lira will be a focus of attention after Mr Lamberto Dini, the Italian prime minister, resigned last week.

The Bundesbank council meets on Thursday but analysts anticipate no change in German interest rates. However, the Bank of France is expected to cut interest rates when it meets on Thursday.

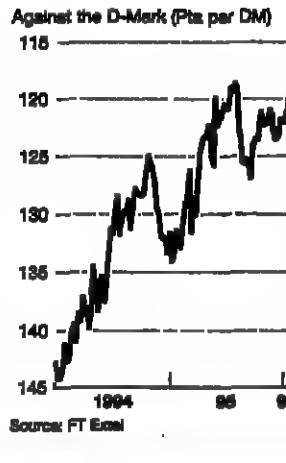
In the UK, division within the ruling Conservative party and the government's thin parliamentary majority is likely to

test investors' confidence in sterling - although the pound has so far remained stable. The governor of the Bank of England and the chancellor meet on Wednesday to discuss policy. Economists think there is a reasonable chance of an interest rate cut this month or next month. Figures on Thursday are expected to show that inflation remains low.

Finance ministers and central bank governors from the Group of Seven leading industrialised nations meet in Paris at the weekend.

Graham Bowley

Against the D-Mark (Pts per DM)



Source: FT Econ

Index	12/1/95	Week on week movement	Actual	Percent	Month on month movement	Actual	Percent	Year to date movement	Actual	Percent
World (396)	155.75	+1.39	+0.80	+11.55	+8.01	+8.19	+5.55			
Latin America										
Argentina (22)	96.80	-3.56	+3.54	+13.47	+16.16	+4.02	+4.33			
Brazil (23)	201.18	-0.18	-0.09	+15.18	+8.15	+15.08	+8.10			
Chile (16)	194.82	-1.98	-1.01	+5.80	+3.51	-0.85	-0.43			
Colombia (14)	185.11	-3.12	-1.88	+4.18	+3.89	+0.86	+0.52			
Mexico (23)	61.34	+0.39	+0.48	+12.80	+16.33	+7.74	+10.82			
Peru (15)	1074.34	+84.22	+8.50	+5.58	+10.78	+10.78	+10.78			
Latin America (113)	130.79	-1.20	-0.91	+12.92	+10.86	+7.65	+6.21			
Europe										
Greece (18)	96.32	+1.84	+1.88	+3.76	+3.83	+1.35	+1.39			
Portugal (20)	122.38	+2.88	+2.41	+8.74	+7.99	+5.32	+5.09			
Turkey (28)	96.22	+9.14	+10.49	+10.15	+11.79	+13.42	+16.21			
South Africa (32)	166.96	+5.08	+3.14	+11.88	+7.51	+13.59	+8.88			
Europe (96)	131.79	+4.37	+3.43	+9.35	+7.53	+10.25	+8.44			
Asia										
China (24)	48.80	-0.57	+1.22	+4.82	+11.53	+6.28	+15.56			
Indonesia (32)	148.57	+4.67	+3.25	+8.53	+6.86	+9.03	+7.18			
Korea (23)	132.05	+1.12	+0.88	+12.79	+8.83	+4.85	+3.54			
Malaysia (24)	237.85	+2.12	+0.80	+14.01	+6.26	+10.49	+4.61			
Pakistan (14)	72.05	+0.88	+0.97	+3.87	+6.88	+1.54	+2.09			
Philippines (14)	275.75	+1.87	+1.42	+32.87	+13.53	+18.58	+8.40			
Thailand (25)	270.88	+0.82	+0.30	+23.26	+6.39	+19.08	+7.57			
Taiwan (51)	187.13	+5.91	+1.44	+8.81	+14.49	+10.82	+8.66			
Asia (187)	210.36	+2.86	+1.38	+10.57	+8.29	+7.31	+3.60			

All indices in % terms, January 7th 1996-100. Source: ING Barings Securities

FT GUIDE TO WORLD CURRENCIES

The table below gives the most available rates of exchange (rounded) against four key currencies on Friday, January 12, 1996. In some cases the rate is nominal. Market rates are the average of buying and selling rates except where they are shown to be different. In some cases market rates have been calculated from those of foreign currencies to which they are tied.

	£ STG	US \$	D-MARK	YEN	£ STG	US \$	D-MARK	YEN	£ STG	US \$	D-MARK	YEN		
Algeria (Algeria)	7349.20	4780.00	3587.01	4820.37	Greece (Greece)	388.786	238.435	184.104	284.885	Poland (Poland)	82.8970	34.7184	53.7484	32.9817
Algeria (Algeria)	148.238	81.8000	58.1420	85.1188	Guatemala (Guatemala)	8.8116	5.3710	3.3889	8.8017	Romania (Romania)	1.6812	0.6718	0.8887	0.8887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Honduras (Honduras)	4.1778	2.7000	1.8741	4.0886	Russian Paper Ruble (Russia)	9.0718	1.3887	0.2888	0.2780
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Indonesia (Indonesia)	1.8116	1.1000	0.6889	1.8116	Saudi Arabia (Saudi Arabia)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Iran (Iran)	1.8116	1.1000	0.6889	1.8116	South Africa (South Africa)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Italy (Italy)	1.8116	1.1000	0.6889	1.8116	Spain (Spain)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Japan (Japan)	1.8116	1.1000	0.6889	1.8116	Sweden (Sweden)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Korea (Korea)	1.8116	1.1000	0.6889	1.8116	Switzerland (Switzerland)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Malaysia (Malaysia)	1.8116	1.1000	0.6889	1.8116	Taiwan (Taiwan)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Mexico (Mexico)	1.8116	1.1000	0.6889	1.8116	Thailand (Thailand)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Netherlands (Netherlands)	1.8116	1.1000	0.6889	1.8116	United Kingdom (United Kingdom)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Nicaragua (Nicaragua)	1.8116	1.1000	0.6889	1.8116	United States (United States)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Norway (Norway)	1.8116	1.1000	0.6889	1.8116	USSR (USSR)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Peru (Peru)	1.8116	1.1000	0.6889	1.8116	Vietnam (Vietnam)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Portugal (Portugal)	1.8116	1.1000	0.6889	1.8116	Yugoslavia (Yugoslavia)	1.3887	1.3887	1.3887	1.3887
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Spain (Spain)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Sweden (Sweden)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Switzerland (Switzerland)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Taiwan (Taiwan)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Thailand (Thailand)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	United Kingdom (United Kingdom)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	United States (United States)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	USSR (USSR)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Vietnam (Vietnam)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107	Yugoslavia (Yugoslavia)	1.8116	1.1000	0.6889	1.8116					
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										
Algeria (Algeria)	181.481	98.7014	58.2821	58.2107										

EQUITY MARKETS: This Week

NEW YORK

Lisa Branstetter

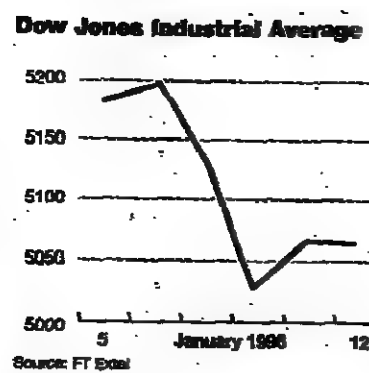
Further week of volatility in prospect

Trading on the US equity market is likely to be volatile this week, given the uncertainties looming on the horizon.

For much of last week shares moved in tandem with the bond market, which, in turn, moved up and down based on the budget wrangling in Washington. Today, the equity market will have to find its own direction because the bond market is closed for the Martin Luther King holiday.

The budget talks, which were suspended last Tuesday, are set to resume as early as Wednesday. Investors will be watching to see if Republican leaders in Congress and Democratic President Bill Clinton will be able to strike a deal to balance the federal budget by 2002.

One piece of good news is that the two sides agreed last week to a stop-gap measure to open the government until there is a budget deal, so the flow of economic data - halted in December



when the partial government shutdown began - should resume tomorrow.

The week's most important data are expected on Friday, although figures on unemployment are only tentatively scheduled to be released then. Economists forecast that the economy added 100,000 non-farm jobs last month.

Also on Friday, the Commerce Department is set to publish third-quarter GDP figures. Economists expect the economy to have grown at a rate of 3.5 per cent in last year's third quarter under the new chain-weighted measurement system.

LONDON

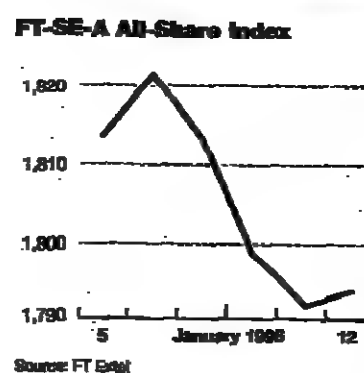
Philip Coggan

Traders keep a wary eye on Wall Street

Although the UK market had its own problems last week, Wall Street proved to be the dominant influence. The 165-point fall in the Dow Jones Industrial Average over two days of trading knocked sentiment in London and traders will be keeping a wary eye on the US market this week.

On the domestic front, the main event of the week is the meeting between Mr Kenneth Clarke, the chancellor of the exchequer, and Mr Eddie George, the governor of the Bank of England, on Wednesday. Since the duo cut rates last month, few expect another move so soon.

But the week's economic statistics, which include producer prices today, unemployment and average earnings on Wednesday, and retail sales and inflation on Thursday will be closely scrutinised to see if there is scope for a rate reduction at the February or March meetings.



Both the headline and the underlying rates of inflation (the latter excludes mortgage payments) are expected to have edged lower in December.

The corporate results season is gradually picking up speed, with retailers providing the bulk of the reports so far. A broader picture might be provided by the conglomerate Tomkins, which reports interim figures today, and has a range of businesses from banking to gun-making. Investors are concerned about whether the slowing economy is having an adverse effect on the earnings growth of UK plc.

International offerings

France puts brave face on outlook for further sales

The image selected for the advertising campaign to launch the privatisation of Pechiney, the French aluminium and packaging group, could not have been better chosen. Alongside a man clutching his brief case on a rising escalator is another moving staircase - but one that is clearly going down.

The message that the group's fortunes could go down as well as up was unfortunately all too true - and the symbolism might equally well be applied to the French government's prospects for its entire privatisation programme.

Ignoring advice from some to delay the sale, the state went ahead in mid-November with the privatisation, but was forced to offer a price at the lower end of its indicated range and to reduce the number of shares on offer, cutting revenues received from an original potential peak of FF4bn to just FF2.4bn.

Even so, when trading began in December, the shares fell swiftly below the offer price of FF187, to as low as FF175 at the end of the first day on the Paris bourse, before rising modestly - but still settling beneath the original price.

"It was definitely a failure. Pechiney was the last nail in the coffin for anyone who thought the government could do deals with ease," said Mr Harry Hampton, head of the equity syndicate desk at J.P. Morgan.

Not surprisingly, French officials tried to put a more positive spin on events. "It was not really all that bad," said one. "The price is coming back up and investors will end up by making a capital gain."

Nevertheless, the experience of those who bought into recent privatisations have been far from happy, and have done little to boost their confidence in future sell-offs.

Few of the companies sold since 1995 have share prices above their level at the time of issue, and some recent examples from last year, such as Rhône-Poulenc, the pharmaceuticals group, and Usinor Sadir, the steel group, have suffered sharp falls.

Part of the problem has been the performance of the French stock market over the last few months. While most European bourses suffered in 1995, Paris's performance was exceptionally poor. After a brief rally in July and August, the CAC-40 index dropped sharply, edging back up slightly in November but falling again as the country was gripped by industrial action.

Mr Hampton argues that if the timing is right and the price justified, such experiences "are not going to spoil the turf for institutions". The greater question hangs on the feelings of individual investors who have already been burnt. One element working in the state's favour for future sales is that the pressure is off. In a state stressed by the new government of prime minister Mr Alain Juppé, an accounting change means privatisation proceeds do not count towards reducing the budget deficit - one of its top priorities.

Even so, Mr Jean Arthuis, minister of finance and economics, has stressed that he is sticking to his target of privatisation revenues of FF62bn for 1995 and 1996 combined. Since he only raised FF20bn last year, this suggests some substantial deals to come.

Also, one adviser to the government says the lessons of the last few months are being learned. Despite its flaws, the Pechiney sale opened the process to US investors, who provided needed additional capacity, and the state has abandoned the practice of selling some shares to a core of friendly companies - which may reassure management but is viewed suspiciously by institutions.

He also suggests that France and other countries are likely to pay heed to Italy's recent decision to experiment with some kind of convertible instruments rather than simple equity in future privatisations - providing a degree of guaranteed return and tapping into new pools of investors.

The most likely sell-offs in the next few months include Renault, the motor vehicle group which is already par-

tially privatised; Assurances Générales de France, the insurance group which has seen its sale deferred numerous times; and Caisse Nationale de Prévoyance, the life insurance group. Banque Hervet has also been mentioned.

Meanwhile, there are likely to be some other private sales outside the market which could happen as soon as this year, including Société Marseillaise de Crédit and CIC, the banking group owned by GAN, the insurer.

Other longer-term possibilities include France Télécom, which is almost certain to open its capital, but not during 1997. The unions have expressed their vehement opposition to its privatisation, and experts say there will need to be considerable restructuring before the sell-off takes place.

The same applies to Thomson, the defence contractor, Aérospatiale, Air France and Bull, the computer group. "They are far from ready," said one financial analyst.

The fact is that the government has now sold most of its best businesses. Those that remain among the state-owned enterprises do not look like such attractive prospects.

Crédit Lyonnais, the banking group, for example, is only just embarking on a restructuring after incurring losses of FF21bn in the past three years. GAN itself is still facing substantial concerns over its property portfolio, and has demanded a capital increase ahead of any sale.

What dictates sell-offs in the coming months will depend on a combination of how successfully the managers of the state-owned enterprises are able to bring about the necessary restructuring, how well the sales are structured, and market prospects. The only element that will be less certain still is investor sentiment.

The French government must hope that over the coming months these factors are all destined for a change: to be on the escalator going up, rather than the one going down.

Andrew Jack

OTHER MARKETS

ZURICH

The market paid the price last week for its sharply higher 1995 performance - up 25 per cent in local currency terms and more than 40 per cent in dollars. Shares encountered profit-taking after Morgan Stanley spotted the fun by recommending a switch to German equities.

Last Friday's better performance did little to convince many analysts that the market's period of consolidation is over, and they expect index-linked funds to continue to be active sellers.

This week, there is little in the way of corporate news to distract the bears. Roche does not report initial full-year sales figures until January 23, and analysts also expect to have to wait until next week for Nestlé's 1995 sales figures.

A hint of what was in store from the food group came last week from Mr Helmut Maucher, chairman and chief executive. He was quoted as saying that 1996 net profits might be lower than the previous year's result, excluding the SF306m extraordinary gain from the sale of the Comair unit.

In such an uncertain period, analysts are fairly confident

that there is little likelihood of a let-up this week in the switching seen from SBC and CS Holding into UBS.

Investors are betting that continuing hostilities between UBS and its largest shareholder, BK Vision, will push its shares higher ahead of its annual shareholders meeting in mid-April.

PARIS
Last week saw a number of companies preparing investors for the worst by announcing that 1995 earnings were likely to be, at best, little changed from the previous year, writes John Pitt.

And with high-ranking CAC-40 stocks, such as Lyonnaise des Eaux, warning that 1995 net profits would be below 1994 figures - due to problems at subsidiaries - it is little wonder the market has lost some of its new year sparkle.

The banking sector has also been highlighted as facing a problematic year, and Goldman Sachs warned on Friday that 1996 was probably going to be a disappointment. Susan Leadem and Mr Neil Crowder at Goldman Sachs said the banking sector underperformed the CAC-40 by 7 per cent.

"Despite some optimism following first-half results, the anticipated earnings rebound during the second half of the year has seemingly not panned out," they said.

MILAN

If a week is a long time in politics, then a year seems just too long in the life of the Italian government.

President Oscar Luigi Scalfaro will open negotiations with party leaders today on the formation of a new government. This follows Prime Minister Mr Lamberto Dini's resignation last Thursday, just six days short of the first anniversary of his technocrat government.

Market watchers are as divided as the politicians over the likely outcome. Some believe the president will be able to engineer a stop-gap government that will at least last long enough to see Italy through its six-month EU presidency, which began this month. Others believe elections will have to be held, three years early.

Either way, the market, which took a fairly relaxed view of the crisis on Friday, is unlikely to see much upside potential until the outlook becomes clearer.

HONG KONG

Rumours of cash-raising exercises are likely to continue to worry the Hong Kong stock market this week, undermining the current rally, writes Louise Lucas.

The inflow of foreign funds which has driven stock prices higher over the past month is expected to continue, with US money in particular seeking higher earnings than those forecast in the home market. Forthcoming property projects along the new airport railway line are also helping sentiment, as companies that clinch the contracts are expected to reap hefty returns. Expectations of further cuts in interest rates are, likewise, favouring property stocks, as well as banks.

However, some profit-taking will persist as more as investors fear that long blue chips will tap the market for cash, following the lead of Sun Hung Kai Properties last week and Citic Pacific the week before.

On Friday, Cheung Kong, the property developer controlled by Mr Li Ka-shing, told the stock exchange it had no immediate plans for a share placement, after rumours that one was imminent had driven the market down.

JOHANNESBURG

Last week's Comex account close-out on Wall Street is unlikely to dampen demand for gold and industrial stocks, but dealers' nerves will be sorely tested by an oscillating bullion price and confusion among local institutions, writes Mark Ashurst.

Last week's surging gold price, driven by a spate of buying from US investors, has astonished more cautious local fund managers.

This week's uncertainty will focus on De Beers, one of the strongest performing stocks, as diamond price negotiations resume in Moscow.

Low levels of producer selling in South Africa, and Australia could combine with further announcements of forward selling by mines to sustain bullion above \$400 per oz, despite mixed expectations of gold quarters due this week.

Industrials, bolstered by the spillover of sentiment from gold, are well-positioned to counter any further slides on Wall Street. Equity prices reached fresh peaks last week, and will be further encouraged by news of unusually high foreign exchange reserves.

Compiled by Michael Morgan

FT

FINANCIAL TIMES
English and Publicising

Providing essential information and objective analysis for the global financial industry

The following authoritative reports in banking and financial services are now available from FT Financial Publishing. These reports, priced between £250 and £350, represent superb value for those requiring the latest reliable research, information and forecasts in their industry sectors.

For further information on any of these titles, please tick the relevant boxes.

- BANKING**
- Banking and Finance in India ☐
- Banking and Finance in South America ☐
- Banking in China ☐
- Banking in the EU and Switzerland ☐
- Banking in the Middle East ☐
- China's Financial Markets ☐
- Directory of Banking and Finance in East and Central Europe ☐
- European Bancassurance ☐
- FT Global Derivatives Reports 1995 ☐
- Investment Regulation in Europe ☐
- Issues in European Banking ☐
- Profitability for European Banks ☐
- FT Guide to Global Central Banks ☐
- European Investment Banking ☐
- European Treasury Management ☐
- Pension Fund Investment in Europe ☐
- FT Pensions Books 1996 ☐
- FINANCIAL SERVICES**
- European Retail Investment ☐
- FT Unit Trust Year Book 1996 ☐
- Global Custody ☐
- Mergers and Acquisitions in European Financial Services ☐
- Non-Financial Organisations in Financial Services ☐
- Privatisation and Demutualisation in European Financial Services ☐
- Risk Management in Financial Institutions in Europe ☐
- Selling Financial Services in Europe ☐
- The Future of the UK Financial Services Industry ☐
- UK Institutional Mutual Funds ☐
- Current Research in Finance ☐
- IT IN BANKING AND FINANCE**
- Banking Technology as a Competitive Weapon ☐
- Financial Technology ☐
- IT in the Financial Services Industry ☐
- Multimedia - Implications for Financial Services ☐
- Payment Cards in Europe ☐
- Prepayment Cards ☐

NAME: Mr/Ms/Ms
Job Title/Position
Company Name
Address
Postcode/Zipcode
Telephone
Nature of Business

Please return to Rachel Mason,
FT Financial Publishing, Maple House,
149 Tottenham Court Road, London W1P 9LL, UK.
Tel: +44 (0) 171 896 2290 Fax: +44 (0) 171 896 2274

GARTMORE JAPAN WARRANT FUND

Notice of the Annual General Meeting of Shareholders

The Shareholders of GARTMORE JAPAN WARRANT FUND are hereby convened to attend the Annual General Meeting of Shareholders to be held at the registered office of the Company on February 2, 1996 at 11.30 a.m. with the following agenda:

1. Reports of the Chairman of the Board of Directors and the Independent Auditor.
2. Approval of the Statement of Net Assets as at September 30, 1995, and the Statement of Operations for the year ended September 30, 1995.
3. Appropriation of net results.
4. Discharge of the Directors and the Independent Auditor in respect of the carrying out of their duties during the financial year ended September 30, 1995.
5. Re-election of the Directors to serve until the next Annual General Meeting in 1997.
6. Re-election of the Independent Auditor to serve until the next Annual General Meeting in 1997.
7. Miscellaneous.

Decisions on the above items require no quorum and may be passed by a simple majority of the votes present or represented.

The holders of bearer shares should deposit their shares at least five days in advance of the meeting at Banque Industrielle de Luxembourg, 39 Avenue Scheller, L-2525, Luxembourg, Grand Duché de Luxembourg.

By order of the Board of Directors

The Financial Times plans to publish a Survey on Franchising on Tuesday, March 5th.

This survey will focus on areas such as research for potential franchisees, explores sources of funding available and highlights the specialist help available.

For more information, please contact

Lesley Sumner

Tel: +44 (0) 171 873 3308 Fax: +44 (0) 171 873 3064

FT Surveys

CONTRACTS & TENDERS

EXPRESSION OF INTEREST: LICENCE TO OPERATE THE SHEUNG SHUI SLAUGHTERHOUSE

The Hong Kong Government is planning to construct a new slaughterhouse in area 25 of Sheung Shui, for completion in October 1998. The new Sheung Shui Slaughterhouse (SSSH) will replace the Government-owned Cheung Shui Wai Abattoir and Kennedy Town Abattoir and the privately owned Yuen Long Slaughterhouse. Situated on a 3.7 hectare site, the slaughterhouse will have a slaughtering capacity of 5,000 pigs and 400 cattle per day. The Hong Kong Government intends to engage a private company in the operation and management of the SSSH, and now invites companies with experience in the operation of large-scale slaughterhouses to express interest for the licence to operate the Sheung Shui Slaughterhouse.

The prospective operator of the SSSH will be selected among companies which have expressed interest and are found to be suitable and qualified to take up the licence to operate the Sheung Shui Slaughterhouse.

Interested companies are invited to apply to:

Assistant Director (Special Projects),
Regional Services Department,
7/F, Regional Council Building,
1-3 Pui Yau Street, Shatin, N.T. Hong Kong

Interested companies will be required to demonstrate their capabilities and experience in the management of large-scale slaughterhouses, and to explain how they propose to apply their experience and expertise in the management of the SSSH. They should also provide information on the history, structure, business and financial position of their companies.

An information note on the slaughterhouse and the application procedures and a set of the proposed terms of the licence to operate the Sheung Shui Slaughterhouse can be obtained from the Hong Kong Government Office at No. 6 Grattan Street, London W1X 3LB.

For further information and enquiries, please fax to the Regional Services Department at (852) 2692 6867.

The deadline for submission is 12 February 1996 (Hong Kong time). All submissions must be in English.

This invitation to express interest and any application in response will not create any relationship, contractual or otherwise, between Hong Kong Government and the parties submitting the applications.

MORTEL INVERSORA S.A.

USD 78,200,000 - Series A
Senior Notes due 2001
USD 124,200,000 - Series B
Senior Notes due 2001

Mortel Inversora S.A. Board of Directors recommends to shareholders of Mortel Inversora S.A. to vote "FOR" at the meeting of Mortel Inversora S.A. to be held on January 30, 1996 at 10.30 AM at San Martín 639, 2nd Floor, Buenos Aires, Argentina to consider the following agenda: 1) To elect the Chairman and the Secretary of the meeting; 2) To appoint two independent auditors to inspect the books and to sign the minutes; 3) To cancel the resolutions passed at the meetings of Mortel Inversora S.A. held on October 14, 1994; 4) To waive the resolution on the issuance of new shares of the company; 5) To permit the issuance of certain securities in the future.

The Fiscal and Paying Agent
CREDIT LYONNAIS
LUXEMBOURG S.A.

To Advertise Your Legal Notices

Please contact

Tina McGorman on

Tel: +44 0171 873 4842

Fax: +44 0171 873 3064

SIEMENS

Annual Meeting of Shareholders

NOTICE IS HEREBY GIVEN that the annual shareholders' meeting of Siemens AG will be held on February 22, 1996 at 10.00 a.m. in the Olympiastadion, Culbertplatz, 80809 München, Federal Republic of Germany and will consider the following agenda:

The exact wording of the Notice of Annual Shareholders' Meeting has been published in the German Federal Gazette (Bundesanzeiger) No. 7 of January 11, 1996.

1. To receive the annual financial statements of Siemens AG and the consolidated financial statements for the fiscal year ended September 30, 1995 as confirmed by the Supervisory Board, the Managing Board's combined general review of Siemens AG and Siemens worldwide consolidated, the Managing Board's proposal for appropriation of distributable net income, as well as the report of the Supervisory Board on the 1995 fiscal year.
2. The above records may be inspected at Siemens AG, Wirtelschreiberplatz 2, D-80333 München, and at Nonnenendell 101, D-13829 Berlin, and at all named depositories.
3. Resolution on the appropriation of net income.
4. Ratification of the acts of the Managing Board.
5. Ratification of the acts of the Supervisory Board.
6. Appointment of auditors for the fiscal year 1995/96.
7. That an Authorized Capital 1/1996 be created for the purpose of offering shares of stock to employees.
8. That approval be given to the reduction of the par value of shares of stock from DM 80 to DM 5 and to the conclusion of the requirement that such share be evidenced separately.
9. That Paragraph 18 of the Articles of Association be amended due to the closing of the cashier's office, i.e. the paying and depository agency.

As far as item 2 of the Agenda is concerned, the Supervisory and the Managing Board propose that the net income of DM 727,848,067 be used to pay out a dividend of DM 13 per share DM 50 par value and that the dividend amount attributable to treasury stock be carried forward.

Pursuant to §19 of the Company's Articles of Association, an owner of Company shares is entitled to attend and vote at the shareholders' meeting, provided that he has deposited such shares with a depository not later than February 15, 1996 and that the shares remain blocked until the end of this shareholders' meeting.

The depository in the United Kingdom is:

S.G. Werburg & Co. Ltd., 2 Finsbury Avenue, London EC2M 2PP.

The notice of invitation including the full wording of the agenda and - in due course - our English annual report can be obtained from our depository bank.

The complete wording of the invitation has been published in the German Federal Gazette "Bundesanzeiger" No. 7 dated January 11, 1996.

Berlin and Munich, in January 1996

Siemens Aktiengesellschaft
The Board of Directors

Banco de la Provincia de Buenos Aires

Grand Opening March

US\$46,700,000
Par floating rate notes due 2006

US\$42,150,000
Discount floating rate notes due 2003

For the period 16 January 1996 to 15 July 1996 the notes will bear interest as follows:

Par Notes 3.831% per annum.
Interest payable on 15 July 1996 will amount to:
US\$36.31 per US\$1,000,000 note
US\$132.61 per US\$1,000,000 note
US\$1,326.14 per US\$10,000,000 note.

Discount Notes 6.385% per annum. Interest payable on 15 July 1996 will amount to:
US\$182.02 per US\$1,000,000 note
US\$2,274.24 per US\$10,000,000 note.

Agent: Morgan Guaranty Trust Company
JPMorgan



publicly-listed company specializing in natural resources, where he served as controller with responsibility for 9 international subsidiaries. He joined 3i in 1987, as operations in Germany were being set up, and rose to the position of Joint Managing Director within 3i-Germany in 1990.

Alpha's first leveraged buy-out in Germany goes back to 1991: the investment in Schmidt-Lenhardt, a leading manufacturer of bathlifts for disabled people, was sold in 1995, making a large profit. Since, Alpha has been investing regularly in Germany. Thomas Schlytter-Henrichsen's move shall better establish Alpha in Germany, the objective being for Germany to represent one third of Alpha's investments. Many of Alpha's French portfolio companies are seeking to develop in Germany; Stallergenes, for instance, took control of its German distributor last year. With Thomas Schlytter-Henrichsen on board, Alpha will now be in a position to better service such needs.

Alpha, a Paris-based investment fund with 960 MFF under management, is sponsored by Marine-Wendel, a French diversified holding company, Lazard Frères, the Bemberg family, Alpinvest (ABN AMRO's investment arm), and US-based investors such as Hancock or the Rockefeller. In the wake of raising a new fund at the end of 1996, and after having received commitments to this new fund from its main investors, Alpha has decided to strengthen its team of partners.

THE DAVID THOMAS PRIZE

In a jungle of vested interests

Nicola Baird, winner of the 1995 David Thomas Prize, looks at logging the rainforests of Solomon Islands

Did you know this used to be a beautiful garden, full of big trees?" said my Solomon Islands taxi driver, pointing out the deputy prime minister's residence. The view over Iron Bottom Sound away to the islands of central province is stunning, but the garden itself is now an ugly cement yard.

Mr Solomon Mamaloni, the prime minister, has cut down all the trees at his new residence too, adds the driver. "Perhaps he just doesn't like trees."

Ecologists would agree with my driver. After 17 years of independence - it was a British protectorate - the small Pacific nation of 350,000 people now relies on logging revenue for more than half its foreign exchange earnings. The problem is that at the present rate, there are only 10 years left of commercial timber, according to independent estimates. "Rather than understanding the problem it has made, the government has gone out of its way to make things worse," says Dr John Roughan, adviser to Solomon Islands Development Trust, the country's largest voluntary organisation.

The country's Central Bank is also critical. Its latest annual report warns: "The high dependence on the logging sector, not only for government revenues, but also as the main engine of growth in external reserves, represents a major weakness of the economy."

The government says it wants to develop local processing of the wood, providing income for locals. Last year Mr Mamaloni was given a chest of drawers by Mr Ray Jones, then the British high commissioner, made from calophyllum wood, a mahogany substitute, which had been cut from a community project in the Solomons and then crafted in the UK. Accepting the gift, Mr Mamaloni reiterated the government's aim of banning the export of logs by 1999.

That course was outlined in a policy paper published by the government in December 1994, which replaced round-table efforts sponsored by UK and Australian government aid agencies to implement a sustainable forest policy. However, the incentive for the government to promote sustainable harvesting is limited as its plantations were sold to private enterprises late last year.

Just weeks before the plantations were sold, the government cancelled a special plantation and inventory valuation financed by the European Union. Without such data, it is impossible for outsiders to tell whether the plantations were sold at a fair price. Another EU-backed research project to assess the potential for local processing of the wood was also cancelled, mak-

ing a mockery of the government's stated aim to "improve efficiency of forest industry production, strengthen value-added processing facilities and commodities, and maximise market value of logs and sawn timber."

"Solomon Islands can successfully develop its forestry resources on a sustainable level," the policy paper says, "because, after all, logs and timber are not the only commodities of commercial value which our people can rely on. The most valuable commodities of the forests, as far as Solomon Islanders are concerned, are edible herbs, smaller-sized trees and other bush materials to build shelters for their families. Unless this pattern of life is extinct through heavy modernisation, the forests in this country are as safe as they have always been since time began."

But without the information that would have been provided by the cancelled studies and a proper inventory of the resources, meaningful planning is impossible, and time is running out. The most

recent inventory was completed in 1992. The Australian-backed research put the sustainable rate of harvest at 325,000 cu m per annum. However, as logging has continued apace, the sustainable yield is now reckoned to be just 275,000 cu m. The moratorium on logging licences in 1994 introduced by the National Coalition party government which has since collapsed, has not been upheld. At the start of this year the official Timber Control Unit, the only organisation monitoring the country's timber harvest, was closed.

Since the new government has issued logging licences allowing an annual cut of 4m cu m, the country could theoretically be logged out in three years. The logging companies

are not equipped to log at this level, but even at the present estimated cut of 700,000 cu m, the resource cannot last more than 10 years.

Most islanders, who live in isolated rural villages, depend on the rainforest for housing materials, bush medicines and food. On Pavuvu Island there is strong opposition to new logging activities.

"The logging on Pavuvu is out of control and destructive," warns Mr Lawrence Makili of Greenpeace, the environmental pressure group. "Logging is happening very fast, with little planning and no monitoring."

In neighbouring Western Province, Solomon Islands' top tourist spot, Goodwill, an Indonesian

company, wants to start logging operations on Tetepare, the largest uninhabited island in the Pacific.

Opponents to logging in Tetepare suggest alternatives such as an ecotourist resort, but they are fighting against the odds, as Western Province leads log exports. In the first six months of 1995, it provided 60 per cent of total trees cut.

Some voluntary organisations, such as Solomon Islands Development Trust, are using awareness campaigns to try and halt the wholesale destruction of the rainforest.

Mr Francis Iro, field director of the development trust's theatre group, has been putting the anti-logging message across through

drama. "It was the first time these people had been shown alternatives," he says after a recent tour of Guadalcanal Province. "They'd had logging but they'd been given no environmental awareness. Now food like kumara [sweet potato] won't grow well. There's erosion and the top soil is mixed with oil. Some of these villagers are hungry."

I used the David Thomas Memorial Prize to finance a trip for three Solomon Islands community foresters to Papua New Guinea to visit foresters working there with the Pacific Heritage Foundation. It was the first chance for foresters from the two countries to discuss ways of encouraging villagers to take an active role in sustainable timber management.

Both Papua New Guinea and the Solomon Islands have dismal records at using their forest resources. Both are among the last countries in the world to allow the export of entire logs. Harvests in both countries are estimated to be more than twice the sustainable rate.

But sustainable community logging has positive benefits. Although the political focus is on industrial logging, both nations have voluntary organisations helping village communities to use their land in a sustainable way.

At Araram, a village in Papua New Guinea, Mr George Metpes, one of the villagers running a Baining community forest project, enthusiastically told us about the changes a forest project has brought to his community. "We had one store before, now we have four. Everyone gets a chance to work so the benefits are distributed throughout the village."

Other non-governmental groups in Solomon Islands, such as Soltrust, Iumi Tugetha Holdings and Solomon Western Islands Fair Trade, are promoting alternatives to large-scale logging through community saw-milling initiatives. But they are hampered by lack of government support and the physical difficulties of working in a country where few people can read and write, 90 per cent of the population live in isolated villages and where the local word for "development" means the same as "money".

The evidence suggests the government suffers from a similar confusion. Mr Sodomio Kuki, director of Komunibuli Training Centre, a charitable organisation which runs timber management courses for villagers, says the government's policies are short-sighted.

"The government seems to listen to the loggers but dismisses the opportunities presented by small-scale saw-milling," he says. "The logging rate has to drop to a sustainable rate and the best way to do that is to support the alternatives."

"What the government is doing affects the future of the whole country. If something doesn't happen soon, the Ministry of Forestry, Environment and Conservation might as well be called the Ministry of Destruction."

With thanks to David Thomas Trust for providing funding for this trip - including a week-long visit for three Solomon Islanders to visit community forest projects in Papua New Guinea; to British Airways for flights to Australia; and to Pacific Heritage Foundation for sponsoring canoe journeys around East New Britain Province.

The David Thomas Prize was set up in memory of David Thomas, a Financial Times journalist killed on assignment in Kuwait in 1991.

Nicola Baird runs the Forest Management Foundation, a registered charity promoting the development of sustainable community forest projects worldwide.



The effects of commercial logging cut a swathe through the tropical rainforests of Solomon Islands

Barking up the right tree

One of Papua New Guinea's most attractive towns, Rabaul, disappeared in September 1994, buried under the debris of two volcanoes which erupted near the coastal city, writes Nicola Baird. More than a year later only a few plants have bloomed.

Not far from the wrecked town, Mr Max Henderson runs the Pacific Heritage Foundation, a small voluntary organisation dedicated to developing a sustainable timber trade in Papua New Guinea.

Last year more than 8m cu m of timber was cut by loggers - at least three times more than the sustainable rate, according to independent estimates.

The Pacific Heritage Foundation is involved in schemes such as Baining Community Forest Project in the East New Britain region, which involves local people in cutting, processing, and regenerating the forest.

To prove that the timber produced by the project is well-managed and harvested on a sustainable basis, Mr Henderson sought independent certification for the community groups. In Jan-

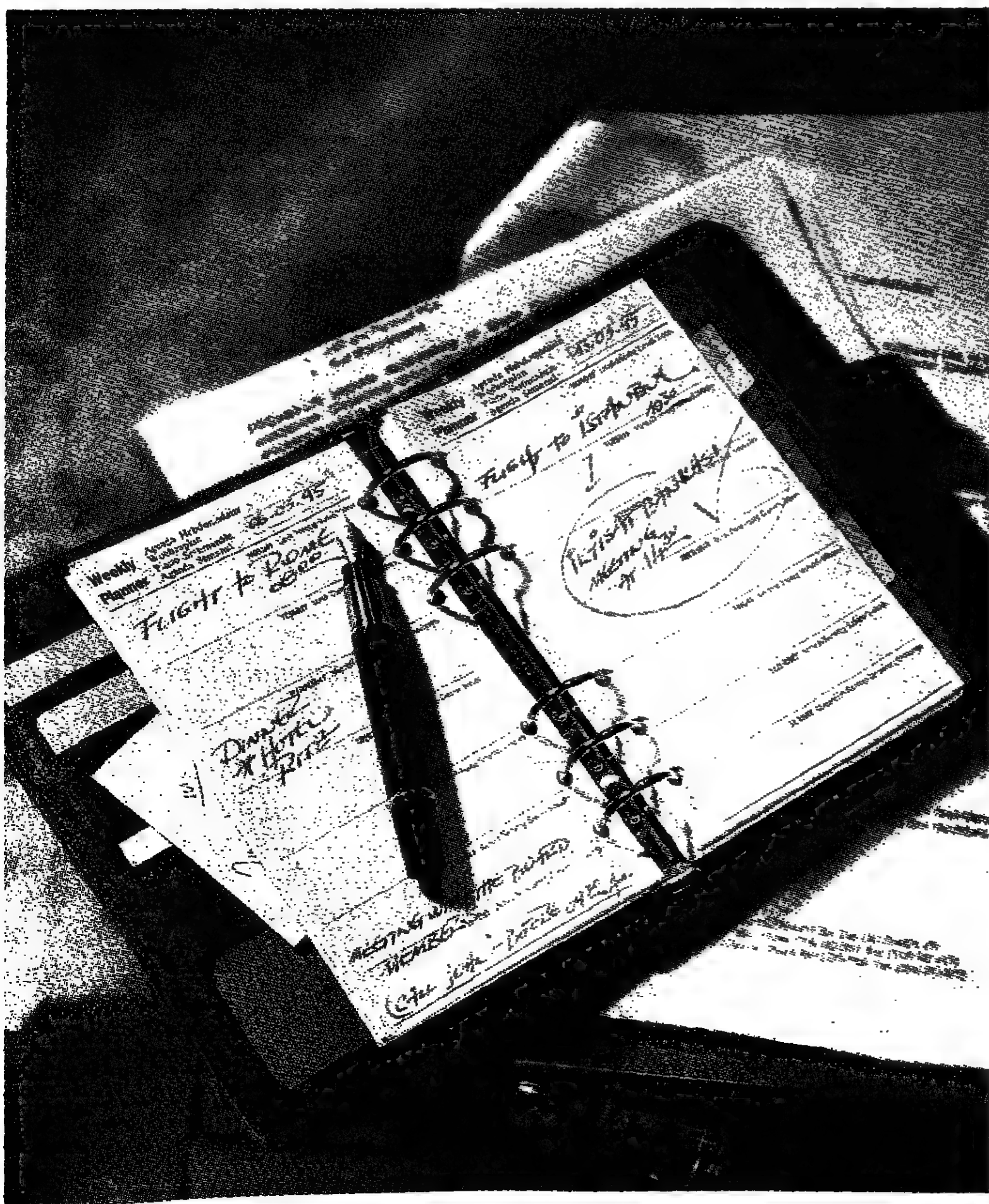
uary 1995 they passed a rigorous test by SGS Forestry, part of the Swiss control group Société Générale de Surveillance, making the Baining Community Forest project in East New Britain one of the first in the world to win this certification.

Under Pacific Heritage, loans are offered for portable saw-mills and eco-timber projects are backed. Selected trees are only cut after an inventory and careful planning, and once an area has been cut it is left to regenerate.

In contrast, the areas logged by heavy machinery turn to mud and then become smothered with kumal grass and vines.

Mr Henderson says sustainable logging can be achieved. "The solution is to make more use of each tree - to manufacture components, chairs, outdoor furniture, mouldings and so on so that the community can get better value for their timber."

Meanwhile the eruptions have created heavy demand for timber as reconstruction work gets under way. However, as Mr Henderson points out, at least some of the timber is being cut in a sustainable way.



When business comes to Turkey, banking comes to İktisat.

In a global economy, the demands of foreign trade finance require a reliable partner. A partner with the competence, experience and imagination to find the right solution for your opportunity.

As Turkey's full service merchant banking group, İktisat has the resources, professional organization and technology to make fast, informed decisions to meet your trade finance needs.

And people with the commitment to building relationships that lead to success.

Find out why İktisat is the choice in Turkey for more than 1,500 correspondent banks around the world.

İKTISAT BANKASI
Trade Finance Since 1927

Please call Mrs. Nebahat Timur Tokgöz, A.G.M. International Banking
Head Office: Büyükdere Cad. No. 165 Esentepe, 80504/ İstanbul
Tel: (90) (212) 274 11 11 Fax: (90) (212) 274 70 28

WORLD STOCK MARKETS

EUROPE (Jan 12 / Sat)												
	High	Low	Mid	Pre	High	Low	Mid	Pre	High	Low	Mid	Pre
Austria	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Belgium	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
France	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Germany	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Italy	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Spain	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Switzerland	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
United Kingdom	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Other Europe	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99

ASIA (Jan 12 / Sat)												
	High	Low	Mid	Pre	High	Low	Mid	Pre	High	Low	Mid	Pre
Japan	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
China	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
India	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Other Asia	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99

AMERICA (Jan 12 / Sat)												
	High	Low	Mid	Pre	High	Low	Mid	Pre	High	Low	Mid	Pre
USA	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Canada	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Other America	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99

AFRICA (Jan 12 / Sat)												
	High	Low	Mid	Pre	High	Low	Mid	Pre	High	Low	Mid	Pre
South Africa	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Other Africa	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99

OCEANIA (Jan 12 / Sat)												
	High	Low	Mid	Pre	High	Low	Mid	Pre	High	Low	Mid	Pre
Australia	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Other Oceania	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99

MIDDLE EAST (Jan 12 / Sat)												
	High	Low	Mid	Pre	High	Low	Mid	Pre	High	Low	Mid	Pre
Israel	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Other Middle East	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99

POLAND (Jan 12 / Sat)												
	High	Low	Mid	Pre	High	Low	Mid	Pre	High	Low	Mid	Pre
Poland	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99
Other Poland	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99	1.00	0.99	0.99	0.99

[illegible]

DEMURALS (Jan 12 / K)									
Asst A	480	-10	680	34	1				
Asst B	480	-10	680	34	1				
Asst C	480	-10	680	34	1				
Asst D	480	-10	680	34	1				
Asst E	480	-10	680	34	1				
Asst F	480	-10	680	34	1				
Asst G	480	-10	680	34	1				
Asst H	480	-10	680	34	1				
Asst I	480	-10	680	34	1				
Asst J	480	-10	680	34	1				
Asst K	480	-10	680	34	1				
Asst L	480	-10	680	34	1				
Asst M	480	-10	680	34	1				
Asst N	480	-10	680	34	1				
Asst O	480	-10	680	34	1				
Asst P	480	-10	680	34	1				
Asst Q	480	-10	680	34	1				
Asst R	480	-10	680	34	1				
Asst S	480	-10	680	34	1				
Asst T	480	-10	680	34	1				
Asst U	480	-10	680	34	1				
Asst V	480	-10	680	34	1				
Asst W	480	-10	680	34	1				
Asst X	480	-10	680	34	1				
Asst Y	480	-10	680	34	1				
Asst Z	480	-10	680	34	1				
Asst AA	480	-10	680	34	1				
Asst AB	480	-10	680	34	1				
Asst AC	480	-10	680	34	1				
Asst AD	480	-10	680	34	1				
Asst AE	480	-10	680	34	1				
Asst AF	480	-10	680	34	1				
Asst AG	480	-10	680	34	1				
Asst AH	480	-10	680	34	1				
Asst AI	480	-10	680	34	1				
Asst AJ	480	-10	680	34	1				
Asst AK	480	-10	680	34	1				
Asst AL	480	-10	680	34	1				
Asst AM	480	-10	680	34	1				
Asst AN	480	-10	680	34	1				
Asst AO	480	-10	680	34	1				
Asst AP	480	-10	680	34	1				
Asst AQ	480	-10	680	34	1				
Asst AR	480	-10	680	34	1				
Asst AS	480	-10	680	34	1				
Asst AT	480	-10	680	34	1				
Asst AU	480	-10	680	34	1				
Asst AV	480	-10	680	34	1				
Asst AW	480	-10	680	34	1				
Asst AX	480	-10	680	34	1				
Asst AY	480	-10	680	34	1				
Asst AZ	480	-10	680	34	1				
Asst BA	480	-10	680	34	1				
Asst BB	480	-10	680	34	1				
Asst BC	480	-10	680	34	1				
Asst BD	480	-10	680	34	1				
Asst BE	480	-10	680	34	1				
Asst BF	480	-10	680	34	1				
Asst BG	480	-10	680	34	1				
Asst BH	480	-10	680	34	1				
Asst BI	480	-10	680	34	1				
Asst BJ	480	-10	680	34	1				
Asst BK	480	-10	680	34	1				
Asst BL	480	-10	680	34	1				
Asst BM	480	-10	680	34	1				
Asst BN	480	-10	680	34	1				
Asst BO	480	-10	680	34	1				
Asst BP	480	-10	680	34	1				
Asst BQ	480	-10	680	34	1				
Asst BR	480	-10	680	34	1				
Asst BS	480	-10	680	34	1				
Asst BT	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				
Asst BV	480	-10	680	34	1				
Asst BU	480	-10	680	34	1				

Summary		Summary (Jan 12 / Dm.)	
Spain	1,470	1,262	1,250
France	1,400	1,350	1,350
Germany	1,350	1,300	1,300
Italy	1,300	1,250	1,250
U.S.	1,250	1,200	1,200
Japan	1,200	1,150	1,150
U.K.	1,150	1,100	1,100
Canada	1,100	1,050	1,050
China	1,050	1,000	1,000
India	1,000	950	950
South Africa	950	900	900
Brazil	900	850	850
Russia	850	800	800
Mexico	800	750	750
Argentina	750	700	700
Colombia	700	650	650
Peru	650	600	600
Venezuela	600	550	550
Chile	550	500	500
Ecuador	500	450	450
Costa Rica	450	400	400
Panama	400	350	350
Honduras	350	300	300
Nicaragua	300	250	250
Guatemala	250	200	200
Belize	200	150	150
El Salvador	150	100	100
Paraguay	100	50	50
Uruguay	50	0	0
South Korea	1,500	1,450	1,450
North Korea	1,450	1,400	1,400
China	1,400	1,350	1,350
India	1,350	1,300	1,300
Japan	1,300	1,250	1,250
U.S.	1,250	1,200	1,200
U.K.	1,200	1,150	1,150
Canada	1,150	1,100	1,100
France	1,100	1,050	1,050
Germany	1,050	1,000	1,000
Italy	1,000	950	950
Spain	950	900	900
South Africa	900	850	850
Brazil	850	800	800
Russia	800	750	750
Mexico	750	700	700
Argentina	700	650	650
Colombia	650	600	600
Peru	600	550	550
Venezuela	550	500	500
Chile	500	450	450
Ecuador	450	400	400
Costa Rica	400	350	350
Panama	350	300	300
Honduras	300	250	250
Nicaragua	250	200	200
Guatemala	200	150	150
Belize	150	100	100
El Salvador	100	50	50
Paraguay	50	0	0
Uruguay	0	0	0

[illegible][illegible][illegible]

INDICES

[illegible]

INDEX FUTURES						
	Open	Sett	Price	Change	High	Low

[illegible]

**In Europe's crowded skies,
Rockwell Avionics
plays a key role
in promoting safety
and efficiency**

 **Rockwell**

AUTOMATION • AVIONICS • TELECOMMUNICATIONS
DEFENCE ELECTRONICS • AEROSPACE • AUTOMOTIVE • GRAPHIC SYSTEMS

[illegible][illegible]

NAME	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------

[illegible]

	12	11	10	High	Low
Japan					
Tokai 1984/85	1581.21	1596.86	1617.45	1602.83	1519.06
2nd Section 1984/85	2282.21	2297.23	2310.78	2330.89	1941.39
USA					
MLC Comd 1984/85	1091.77	1045.78	1053.77	1088.04	959.65
Wichita 1984/85					
Northland	(a)	2897.25	2897.25	3011.65	1947.52
CSA 1984/85 (Est.)	547.4	543.1	548.0	550.00	519.55
CSA 1st Stride 1985	331.5	338.8	331.2	333.69	319.78
New Zealand					
Cup 1981/82	2112.75	2100.38	2101.26	2095.35	2070.06
Norway					
Oslo 1984/85 1983	1234.52	1236.08	1239.86	1238.39	1191.98
Philippines					
Manila Comp 1986	2247.35	2264.73	2268.49	2268.12	1975.85
Portugal					
1987/87	251.1	253.3	2542.8	2611.89	2191.55
Russia					
SBS 1st 1984/85 1978	682.29	611.88	574.25	528.22	1219.91
South Africa					
JS 1984/85 1978	1633.97	1689.4	1694.2	1693.68	1719.6
1984/85	1643.49	1674.4	1677.3	1688.48	1675.92
Israel 1985					
Israel Comp 1986 1980	511.64	585.86	655.77	657.27	471.85
Spain					
Madrid 1983/83 1981	326.06	323.75	324.52	328.83	271.95
Sweden					
1984/85 1978	1722.9	1717.7	1716.9	1622.31	1699.75
Switzerland					
Suez, B. 1984/85 1978	1133.02	1134.94	1145.03	1146.28	1119.65
CSA (India) 1987	1141.72	1137.10	1136.28	1136.55	1149.49
Thailand					
1984/85 1985/85	4682.80	4942.62	4852.35	4851.40	5119.65
Thailand					
1984/85 1984/85	1375.91	1389.66	1382.24	1402.84	1377.95
Turkey					
1984/85 1984/85	4459.14	4463.11	4369.5	4368.28	2145.55
U.S.A.					
WORLD					
Cup Comp 1984/85 1978	727.7	728.0	728.5	738.58	571.95
CROSS-BORDER					
Switzerland 1984/85 1978	151.82	1504.40	1510.59	1535.57	479.56
1984/85 1984/85	1347.21	1333.01	1340.10	1343.49	1337.75
1984/85 1984/85	32.61	32.61	31.32	33.67	47.95
1984/85 1984/85	155.75	153.51	154.98	153.87	171.75
1984/85 1984/85	154.75	153.51	154.98	153.87	171.75

From: Ed@Bison-Chicago.com Chet@Bison-Chicago.com Mike@Bison-Chicago.com John@Bison-Chicago.com Ed@Bison-Chicago.com

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
■ S&P	1345.00	1332.50	-2.50	1349.00	1332.50	5,147	16,785	16,785	16,785	16,785	16,785	16,785
	1353.50	1341.50	+1.25	1363.50	1341.50	1,194	28,678	28,678	28,678	28,678	28,678	28,678
■ SOFSEX												
Jan	3306.0	3287.5	+11.5	3307.0	3283.1	6,582	14,515	14,515	14,515	14,515	14,515	14,515
Feb	3302.0	3284.0	+8.0	3306.0	3297.0	5,041	3,215	3,215	3,215	3,215	3,215	3,215

Notes are 100 cent; Australia All Ordinary and 100 cent; Canada Comp/Media 50 and Toronto and Points = 10 95 36.90 -22.81.

[illegible][illegible][illegible]

DATE	DESCRIPTION	AMOUNT	BALANCE
1/1/01	OPENING BALANCE	100.00	100.00
1/15/01	PAYROLL	15.00	85.00
1/30/01	RENT	25.00	60.00
2/15/01	PAYROLL	15.00	45.00
2/28/01	RENT	25.00	20.00
3/15/01	PAYROLL	15.00	5.00
3/31/01	RENT	25.00	(20.00)
4/15/01	PAYROLL	15.00	(35.00)
4/30/01	RENT	25.00	(60.00)
5/15/01	PAYROLL	15.00	(75.00)
5/31/01	RENT	25.00	(100.00)
6/15/01	PAYROLL	15.00	(115.00)
6/30/01	RENT	25.00	(140.00)
7/15/01	PAYROLL	15.00	(155.00)
7/31/01	RENT	25.00	(180.00)
8/15/01	PAYROLL	15.00	(195.00)
8/31/01	RENT	25.00	(220.00)
9/15/01	PAYROLL	15.00	(235.00)
9/30/01	RENT	25.00	(260.00)
10/15/01	PAYROLL	15.00	(275.00)
10/31/01	RENT	25.00	(300.00)
11/15/01	PAYROLL	15.00	(315.00)
11/30/01	RENT	25.00	(340.00)
12/15/01	PAYROLL	15.00	(355.00)
12/31/01	RENT	25.00	(380.00)
1/1/02	CLOSING BALANCE		(380.00)

US INDICES					
Index	Jan	Jan	Jan	1972/71	Dec 1971
Dow Jones	100	100	100	100	100
...

	12/1/12	2003/12	2012/12	High	Low	High	Low
Intestible	89.11	286.10	282.24	274.42	332.29	272.47	312.72
				(317/292)	(316/29)	(317/29)	
James Duane	165.21	165.21	165.58	165.58	163.65	163.77	
				(167/168)		(163/168)	
Tempest	1935.55	1911.38	1984.48	1985.11	1973.16	1985.11	
				(1973/19)	(1973/19)		
Orlin	226.17	226.17	226.18	226.18	193.93	226.48	
				(197/19)		(197/19)	
DJ Ind. Corp's High 226.17 (2003/12) Low 226.18 (2012/12) (197/19) (197/19) (197/19) (197/19)							
DJ Ind. Corp's High 226.17 (2003/12) Low 226.18 (2012/12) (197/19) (197/19) (197/19) (197/19)							
Standard and Poors							
Intestible	600.91	602.08	602.08	602.08	593.11	602.08	
				(602/593)		(602/593)	
Imbedded	725.13	725.13	725.13	725.13	725.13	725.13	
				(725/725)		(725/725)	
Financial	99.72	99.72	99.72	99.72	99.72	99.72	
				(99/99)		(99/99)	
NYSE Comp	322.85	322.85	324.41	324.41	322.85	322.85	
				(324/322)		(322/322)	
Asset Int. Corp	591.04	597.18	595.35	595.35	633.12	595.35	
				(595/595)		(595/595)	
NYSE Comp	1082.21	1081.18	1082.21	1082.21	743.55	1082.21	
				(1082/743)		(1082/743)	
BY RATION							
Dow Jones Ind. Div. Yield	2.28	2.28	2.30	2.31	2.76		
S & P Ind. Div. Yield	2.02	2.02	1.95	1.95	2.45		
S & P Ind. P/E Ratio	18.30	18.30	18.95	18.75	18.21		
BY NEW FUND ACTIVE STOCKS				BY TRADING ACTIVITY			
Friday	Stocks traded	Open price	Closing price	BY Volume (millions)			
Volume Traded	10,255,500	35%	-3	New York SE	37,262	37,262	
Midwest	7,750,700	49%	-1	NYSE	17,659	18,077	
Midwest	8,701,200	32%	-6	NYSE	18,077	18,077	
Midwest	9,946,100	51%	-2	NYSE	18,077	18,077	
Midwest	4,850,400	7%	-6	NYSE	3,889	3,889	
Midwest	3,250,800	63%	+8	NYSE	1,104	1,438	
Midwest	2,068,200	25%	-9	NYSE	1,167	1,167	
Midwest	2,723,300	49%	-4	NYSE	72	72	
Midwest	2,664,300	89%	-4	NYSE	72	72	
Midwest	2,617,100	95%	-4	NYSE	72	72	

	Open	Sett price	Change	High	Low	Est. vol.	Open
IN SEP 2000							
Mar	605.60	604.95	-0.70	607.75	599.50	94,286	198.3

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Yr
612.23	612.23	612.23	612.23	612.23	612.23	612.23	612.23	612.23	612.23	612.23	612.23	612.23
Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open	Open
High	High	High	High	High	High	High	High	High	High	High	High	High
Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Est.	Est.	Est.	Est.	Est.	Est.	Est.	Est.	Est.	Est.	Est.	Est.	Est.
Vol.	Vol.	Vol.	Vol.	Vol.	Vol.	Vol.	Vol.	Vol.	Vol.	Vol.	Vol.	Vol.
6,440	6,440	6,440	6,440	6,440	6,440	6,440	6,440	6,440	6,440	6,440	6,440	6,440

* Excluding bonds; † Industrial, plus Utilities, Financial and Transportation.
 ‡ High and low are the ranges of the five highest and lowest prices received during the day by the
 market. †† High and low are the ranges of the five highest and lowest sales during the latter half of
 the trading day. ‡‡ Sales are by official production.

[illegible][illegible]

1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659																																																																																																																																																																																																																																																																																																																																																																																																																																															
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------

WSE	3.60	+10	3.52	2.08
WingTel	3.12	+04	3.16	2.08

PERSEUTALIA (Jun 12 / Perseut)

WSE	3.10	3.08	3.04	3.00
-----	------	------	------	------

SOUTH AFRICA (Jun 12 / World)

[illegible][illegible]

Intr.		7:20	+0.08	7:25	5:10	11	6:27 1/2	limited z	194	+2
■ TOKYO - MOST ACTIVE STOCKS: Friday, January 12, 1985										
		Stocks Traded	Closing Prices	Change on day						
Kureha Inds.		13.9m	485	+5	Toshiba E					
Nippon Steel Corp.		10.8m	380	-4	Hitachi					
Kai Oil Co.		9.9m	1180	+110	Hyogo B					
JDC Corp.		5.5m	585	-5	Gunsu					
Tatsuta Shuen		8.3m	1130	+60	Sanritsu					

[illegible][illegible]

11:30s	Western	20 1/2	62 1/2	34 1/2
3:15s	Western	40 1/2	4 1/2	46 1/2
MONTREAL (Jan 12 / Can St)				
4 pm close				
	Sales		High	Low
12:00s	Montreal	10 1/2	53 1/2	19 1/2
12:30s	Rocky	20 1/2	5 1/2	25 1/2
4:00s	Rocky	40 1/2	4 1/2	46 1/2
4:30s	Rocky	40 1/2	4 1/2	46 1/2
4:45s	Rocky	40 1/2	4 1/2	46 1/2
5:00s	Rocky	40 1/2	4 1/2	46 1/2
5:15s	Rocky	40 1/2	4 1/2	46 1/2
5:30s	Rocky	40 1/2	4 1/2	46 1/2
5:45s	Rocky	40 1/2	4 1/2	46 1/2
6:00s	Rocky	40 1/2	4 1/2	46 1/2
6:15s	Rocky	40 1/2	4 1/2	46 1/2
6:30s	Rocky	40 1/2	4 1/2	46 1/2
6:45s	Rocky	40 1/2	4 1/2	46 1/2
7:00s	Rocky	40 1/2	4 1/2	46 1/2
7:15s	Rocky	40 1/2	4 1/2	46 1/2
7:30s	Rocky	40 1/2	4 1/2	46 1/2
7:45s	Rocky	40 1/2	4 1/2	46 1/2
8:00s	Rocky	40 1/2	4 1/2	46 1/2
8:15s	Rocky	40 1/2	4 1/2	46 1/2
8:30s	Rocky	40 1/2	4 1/2	46 1/2
8:45s	Rocky	40 1/2	4 1/2	46 1/2
9:00s	Rocky	40 1/2	4 1/2	46 1/2
9:15s	Rocky	40 1/2	4 1/2	46 1/2
9:30s	Rocky	40 1/2	4 1/2	46 1/2
9:45s	Rocky	40 1/2	4 1/2	46 1/2
10:00s	Rocky	40 1/2	4 1/2	46 1/2
10:15s	Rocky	40 1/2	4 1/2	46 1/2
10:30s	Rocky	40 1/2	4 1/2	46 1/2
10:45s	Rocky	40 1/2	4 1/2	46 1/2
11:00s	Rocky	40 1/2	4 1/2	46 1/2
11:15s	Rocky	40 1/2	4 1/2	46 1/2
11:30s	Rocky	40 1/2	4 1/2	46 1/2
11:45s	Rocky	40 1/2	4 1/2	46 1/2
12:00s	Rocky	40 1/2	4 1/2	46 1/2
12:15s	Rocky	40 1/2	4 1/2	46 1/2
12:30s	Rocky	40 1/2	4 1/2	46 1/2
12:45s	Rocky	40 1/2	4 1/2	46 1/2
1:00s	Rocky	40 1/2	4 1/2	46 1/2
1:15s	Rocky	40 1/2	4 1/2	46 1/2
1:30s	Rocky	40 1/2	4 1/2	46 1/2
1:45s	Rocky	40 1/2	4 1/2	46 1/2
2:00s	Rocky	40 1/2	4 1/2	46 1/2
2:15s	Rocky	40 1/2	4 1/2	46 1/2
2:30s	Rocky	40 1/2	4 1/2	46 1/2
2:45s	Rocky	40 1/2	4 1/2	46 1/2
3:00s	Rocky	40 1/2	4 1/2	46 1/2
3:15s	Rocky	40 1/2	4 1/2	46 1/2
3:30s	Rocky	40 1/2	4 1/2	46 1/2
3:45s	Rocky	40 1/2	4 1/2	46 1/2
4:00s	Rocky	40 1/2	4 1/2	46 1/2
4:15s	Rocky	40 1/2	4 1/2	46 1/2
4:30s	Rocky	40 1/2	4 1/2	46 1/2
4:45s	Rocky	40 1/2	4 1/2	46 1/2
5:00s	Rocky	40 1/2	4 1/2	46 1/2
5:15s	Rocky	40 1/2	4 1/2	46 1/2
5:30s	Rocky	40 1/2	4 1/2	46 1/2
5:45s	Rocky	40 1/2	4 1/2	46 1/2
6:00s	Rocky	40 1/2	4 1/2	46 1/2
6:15s	Rocky	40 1/2	4 1/2	46 1/2
6:30s	Rocky	40 1/2	4 1/2	46 1/2
6:45s	Rocky	40 1/2	4 1/2	46 1/2
7:00s	Rocky	40 1/2	4 1/2	46 1/2
7:15s	Rocky	40 1/2	4 1/2	46 1/2
7:30s	Rocky	40 1/2	4 1/2	46 1/2
7:45s	Rocky	40 1/2	4 1/2	46 1/2
8:00s	Rocky	40 1/2	4 1/2	46 1/2
8:15s	Rocky	40 1/2	4 1/2	46 1/2
8:30s	Rocky	40 1/2	4 1/2	46 1/2
8:45s	Rocky	40 1/2	4 1/2	46 1/2
9:00s	Rocky	40 1/2	4 1/2	46 1/2
9:15s	Rocky	40 1/2	4 1/2	46 1/2
9:30s	Rocky	40 1/2	4 1/2	46 1/2
9:45s	Rocky	40 1/2	4 1/2	46 1/2
10:00s	Rocky	40 1/2	4 1/2	46 1/2
10:15s	Rocky	40 1/2	4 1/2	46 1/2
10:30s	Rocky	40 1/2	4 1/2	46 1/2
10:45s	Rocky	40 1/2	4 1/2	46 1/2
11:00s	Rocky	40 1/2	4 1/2	46 1/2
11:15s	Rocky	40 1/2	4 1/2	46 1/2
11:30s	Rocky	40 1/2	4 1/2	46 1/2
11:45s	Rocky	40 1/2	4 1/2	46 1/2
12:00s	Rocky	40 1/2	4 1/2	46 1/2
12:15s	Rocky	40 1/2	4 1/2	46 1/2
12:30s	Rocky	40 1/2	4 1/2	46 1/2
12:45s	Rocky	40 1/2	4 1/2	46 1/2
1:00s	Rocky	40 1/2	4 1/2	46 1/2
1:15s	Rocky	40 1/2	4 1/2	46 1/2
1:30s	Rocky	40 1/2	4 1/2	46 1/2
1:45s	Rocky	40 1/2	4 1/2	46 1/2
2:00s	Rocky	40 1/2	4 1/2	46 1/2
2:15s	Rocky	40 1/2	4 1/2	46 1/2
2:30s	Rocky	40 1/2	4 1/2	46 1/2
2:45s	Rocky	40 1/2	4 1/2	46 1/2
3:00s	Rocky	40 1/2	4 1/2	46 1/2
3:15s	Rocky	40 1/2	4 1/2	46 1/2
3:30s	Rocky	40 1/2	4 1/2	46 1/2
3:45s	Rocky	40 1/2	4 1/2	46 1/2
4:00s	Rocky	40 1/2	4 1/2	46 1/2
4:15s	Rocky	40 1/2	4 1/2	46 1/2
4:30s	Rocky	40 1/2	4 1/2	46 1/2
4:45s	Rocky	40 1/2	4 1/2	46 1/2
5:00s	Rocky	40 1/2	4 1/2	46 1/2
5:15s	Rocky	40 1/2	4 1/2	46 1/2
5:30s	Rocky	40 1/2	4 1/2	46 1/2
5:45s	Rocky	40 1/2	4 1/2	46 1/2
6:00s	Rocky	40 1/2	4 1/2	46 1/2
6:15s	Rocky	40 1/2	4 1/2	46 1/2
6:30s	Rocky	40 1/2	4 1/2	46 1/2
6:45s	Rocky	40 1/2	4 1/2	46 1/2
7:00s	Rocky	40 1/2	4 1/2	46 1/2
7:15s	Rocky	40 1/2	4 1/2	46 1/2
7:30s	Rocky	40 1/2	4 1/2	46 1/2
7:45s	Rocky	40 1/2	4 1/2	46 1/2
8:00s	Rocky	40 1/2	4 1/2	46 1/2
8:15s	Rocky	40 1/2	4 1/2	46 1/2
8:30s	Rocky	40 1/2	4 1/2	46 1/2
8:45s	Rocky	40 1/2	4 1/2	46 1/2
9:00s	Rocky	40 1/2	4 1/2	46 1/2
9:15s	Rocky	40 1/2	4 1/2	46 1/2
9:30s	Rocky	40 1/2	4 1/2	46 1/2
9:45s	Rocky	40 1/2	4 1/2	46 1/2
10:00s	Rocky	40 1/2	4 1/2	46 1/2
10:15s	Rocky	40 1/2	4 1/2	46 1/2
10:30s	Rocky	40 1/2	4 1/2	46 1/2
10:45s	Rocky	40 1/2	4 1/2	46 1/2
11:00s	Rocky	40 1/2	4 1/2	46 1/2
11:15s	Rocky	40 1/2	4 1/2	46 1/2
11:30s	Rocky	40 1/2	4 1/2	46 1/2
11:45s	Rocky	40 1/2	4 1/2	46 1/2
12:00s	Rocky	40 1/2	4 1/2	46 1/2
12:15s	Rocky	40 1/2	4 1/2	46 1/2
12:30s	Rocky	40 1/2	4 1/2	46 1/2
12:45s	Rocky	40 1/2	4 1/2	46 1/2
1:00s	Rocky	40 1/2	4 1/2	46 1/2
1:15s	Rocky	40 1/2	4 1/2	46 1/2
1:30s	Rocky	40 1/2	4 1/2	46 1/2
1:45s	Rocky	40 1/2	4 1/2	46 1/2
2:00s	Rocky	40 1/2	4 1/2	46 1/2
2:15s	Rocky	40 1/2	4 1/2	46 1/2
2:30s	Rocky	40 1/2	4 1/2	46 1/2
2:45s	Rocky	40 1/2	4 1/2	46 1/2
3:00s	Rocky	40 1/2	4 1/2	46 1/2
3:15s	Rocky	40 1/2	4 1/2	46 1/2
3:30s	Rocky	40 1/2	4 1/2	46 1/2
3:45s	Rocky	40 1/2	4 1/2	46 1/2
4:00s	Rocky	40 1/2	4 1/2	46 1/2
4:15s	Rocky	40 1/2	4 1/2	46 1/2
4:30s	Rocky	40 1/2	4 1/2	46 1/2
4:45s	Rocky	40 1/2	4 1/2	46 1/2
5:00s	Rocky	40 1/2	4 1/2	46 1/2
5:15s	Rocky	40 1/2	4 1/2	46 1/2
5:30s	Rocky	40 1/2	4 1/2	46 1/2
5:45s	Rocky	40 1/2	4 1/2	46 1/2
6:00s	Rocky	40 1/2	4 1/2	46 1/2
6:15s	Rocky	40 1/2	4 1/2	46 1/2
6:30s	Rocky	40 1/2	4 1/2	46 1/2
6:45s	Rocky	40 1/2	4 1/2	46 1/2
7:00s	Rocky	40 1/2	4 1/2	46 1/2
7:15s	Rocky	40 1/2	4 1/2	46 1/2
7:30s	Rocky	40 1/2	4 1/2	46 1/2
7:45s	Rocky	40 1/2	4 1/2	46 1/2
8:00s	Rocky	40 1/2	4 1/2	46 1/2
8:15s	Rocky	40 1/2	4 1/2	46 1/2
8:30s	Rocky	40 1/2	4 1/2	46 1/2
8:45s	Rocky	40 1/2	4 1/2	46 1/2
9:00s	Rocky	40 1/2	4 1/2	46 1/2
9:15s	Rocky	40 1/2	4 1/2	46 1/2
9:30s	Rocky	40 1/2	4 1/2	46 1/2
9:45s	Rocky	40 1/2	4 1/2	46 1/2
10:00s	Rocky	40 1/2	4 1/2	46 1/2
10:15s	Rocky	40 1/2	4 1/2	46 1/2
10:30s	Rocky	40 1/2	4 1/2	46 1/2
10:45s	Rocky	40 1/2	4 1/2	46 1/2
11:00s	Rocky	40 1/2	4 1/2	46 1/2
11:15s	Rocky	40 1/2	4 1/2	46 1/2
11:30s	Rocky	40 1/2	4 1/2	46 1/2
11:45s	Rocky	40 1/2	4 1/2	46 1/2
12:00s	Rocky	40 1/2	4 1/2	46 1/2
12:15s	Rocky	40 1/2	4 1/2	46 1/2
12:30s	Rocky	40 1/2	4 1/2	46 1/2
12:45s	Rocky	40 1/2	4 1/2	46 1/2
1:00s	Rocky	40 1/2	4 1/2	46 1/2
1:15s	Rocky	40 1/2	4 1/2	46 1/2
1:30s	Rocky	40 1/2	4 1/2	46 1/2
1:45s	Rocky	40 1/2	4 1/2	46 1/2
2:00s	Rocky	40 1/2	4 1/2	46 1/2
2:15s	Rocky	40 1/2	4 1/2	46 1/2
2:30s	Rocky	40 1/2	4 1/2	46 1/2
2:45s	Rocky	40 1/2	4 1/2	46 1/2
3:00s	Rocky	40 1/2	4 1/2	46 1/2
3:15s	Rocky	40 1/2	4 1/2	46 1/2
3:30s	Rocky	40 1/2	4 1/2	46 1/2
3:45s	Rocky	40 1/2	4 1/2	46 1/2
4:00s	Rocky	40 1/2	4 1/2	46 1/2
4:15s	Rocky	40 1/2	4 1/2	46 1/2
4:30s	Rocky	40 1/2	4 1/2	46 1/2
4:45s	Rocky	40 1/2	4 1/2	46 1/2
5:00s	Rocky	40 1/2	4 1/2	46 1/2
5:15s	Rocky	40 1/2	4 1/2	46 1/2
5:30s	Rocky	40 1/2	4 1/2	46 1/2
5:45s	Rocky	40 1/2	4 1/2	46 1/2
6:00s	Rocky	40 1/2	4 1/2	46 1/2
6:15s	Rocky	40 1/2	4 1/2	46 1/2
6:30s	Rocky	40 1/2	4 1/2	46 1/2
6:45s	Rocky	40 1/2	4 1/2	46 1/2
7:00s	Rocky	40 1/2	4 1/2	46 1/2
7:15s	Rocky	40 1/2	4 1/2	46 1/2
7:30s	Rocky	40 1/2	4 1/2	46 1/2
7:45s	Rocky	40 1/2	4 1/2	46 1/2
8:00s	Rocky	40 1/2	4 1/2	46 1/2
8:15s	Rocky	40 1/2	4 1/2	46 1/2
8:30s	Rocky	40 1/2	4 1/2	46 1/2
8:45s	Rocky	40 1/2	4 1/2	46 1/2
9:00s	Rocky	40 1/2	4 1/2	46 1/2
9:15s	Rocky	40 1/2	4 1/2	46 1/2
9:30s	Rocky	40 1/2	4 1/2	46 1/2
9:45s	Rocky	40 1/2	4 1/2	46 1/2
10:00s	Rocky	40 1/2	4 1/2	46 1/2
10:15s	Rocky	40 1/2	4 1/2	46 1/2
10:30s	Rocky	40 1/2	4 1/2	46 1/2
10:45s	Rocky	40 1/2	4 1/2	46 1/2
11:00s	Rocky	40 1/2	4 1/2	46 1/2
11:15s	Rocky	40 1/2	4 1/2	46 1/2
11:30s	Rocky	40 1/2	4 1/2	46 1/2
11:45s	Rocky	40 1/2	4 1/2	46 1/2
12:00s	Rocky	40 1/2	4 1/2	46 1/2
12:15s	Rocky	40 1/2	4 1/2	46 1/2
12:30s	Rocky	40 1/2	4 1/2	46 1/2
12:45s	Rocky	40 1/2	4 1/2	46 1/2
1				

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	3247	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	3258	3259	3260	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270	3271	3272	3273	3274	3275	3276	3277	3278	3279	3280	3281	3282	3283	3284	3285	3286	3287	3288	3289	3290	3291	3292	3293	3294	3295	3296	3297	3298	3299	3300	3301	3302	3303	3304	3305	3306	3307	3308	3309	3310	3311	3312	3313	3314	3315	3316	3317	3318	3319	3320	3321	3322	3323	3324	3325	3326	3327	3328	3329	3330	3331	3332	3333	3334	3335	3336	3337	3338	3339	3340	3341	3342	3343	3344	3345	3346	3347	3348	3349	3350	3351	3352	3353	3354	3355	3356	3357	3358	3359	3360	3361	3362	3363	3364
--	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------

Symbol	Price	Change	Volume	Open	High	Low	Close
CRNGal	5.25	...	5,25	3.90	1.4	---	---
DeBCan	120	+1.75	122.50	79.50	0.9	----	----
DeBtR	3.85	6.50	2.80	5.2	----	----
Driftm	54.80	-1.10	61.50	38.50	4.4	----	----
Quadriz	38.75	-1.00	49	39	---	---	---

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000
1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

FT FREE ANNUAL REPORTS SERVICE
You can obtain the complete annual financial report of any company associated with **4. PIERCE FENNER SMITH** FREE!
FENNER Ring 01.81 770 9770 (open 24 hours including weekends) or 01.81 770 9770

	Stocks Traded	Closing Prices	Change on day
Corp	7.2m	823	-14
	8.6m	1010	-30
Bank	6.2m	1	
	4.3m	886	+30
to Mtl Mtn	4.1m	1000	-60

POUND SPOT FORWARD AGAINST THE POUND										
Jan 12	Closing mid-point	Change on day	Bid/offer spread	Day's high	Mid low	One month Rate %/p.a.	Three months Rate %/p.a.	One year Rate %/p.a.	Bank of Eng. Index	

[illegible][illegible]

Q-3 1998 FINANCIAL PERFORMANCE (\$ MIL) Q3 125,000 per DM							
	Open	Sett price	Change	High	Low	Est.vol	Open int.
Mar	0.6980	0.6987	-0.0006	0.6978	0.6977	19,939	57,306
Apr	0.6979	0.6989	-0.0005	0.7007	0.6992	43	3,084
May	0.7026	0.7020	-0.0005	0.7055	0.7020	145	1,848

Q-3 1998 FINANCIAL PERFORMANCE (\$ MIL) Q3 125,000 per SPY		
	Open	Sett price
Mar	134.45	134.45
Apr	134.45	134.45
May	134.45	134.45

	3 mo	6 mo	1 yr
Net income	1,000	1,000	1,000
Depreciation	1,000	1,000	1,000
Interest	1,000	1,000	1,000
Income taxes	1,000	1,000	1,000
Capital expenditures	1,000	1,000	1,000
Change in working capital	1,000	1,000	1,000
Free cash flow	1,000	1,000	1,000

JAPANESE YEN FUTURES (MM Yen 12.5 per Yen 100)						
	Open	Sett price	Change	High	Low	Est vol
Mar	0.9832	0.9592	-0.0050	0.9636	0.9662	14,749
Jun	0.9887	0.9708	-0.0040	0.9738	0.9800	259
Sept						3,108

UK INTEREST RATES			
LONDON MONEY RATES			
	Jan 12	Over- night	7 days notice
3 months	10.00	10.00	10.00
6 months	10.00	10.00	10.00
12 months	10.00	10.00	10.00

Dep	-	0.9817	-0.0042	-	-	15	477	Interbank Sterling	0% - 6	0% - 0%
								Saving CDs	-	-
								Treasury Bills	-	-
								Bank Bills	-	-
Var	1.8422	1.8442	+0.0010	1.8484	1.8376	5,252	38,599	Local authority dep.	0% - 0%	0% - 0%
Un	1.8410	1.8408	+0.0010	1.8420	1.8410	4	123	Discount Market dep.	0% - 0%	0% - 0%
Dep	-	1.5372	+0.0014	1.5400	1.5380	4	5			

PHILADELPHIA DE 2 7/8 OPTS \$21.250 (cents per pound)							Date of Test day, (\$100,000)		%
	CALLS			PUTS			Date of Test day, under \$100,000 is 20 days; Date of Test day, under rest of platinum is 10 days		
	Jan	Feb	Mar	Jan	Feb	Mar	1985, Agreed rate for period Jan 24, 1985 to Feb 1985 (Jan 24, 1985 to Feb 28, 1985), Settlements by January 7, 1986		
\$200									
\$250	2.34	2.77	3.17	0.01	0.27	0.87			
\$300	1.89	2.08	2.51	0.01	0.80	1.02			
\$350	1.50	1.62	1.80	0.01	0.86	1.02			
\$400	1.07	1.47	1.58	0.28	1.28	1.62			
\$450	-	0.81	1.07	1.28	2.01	2.13			
\$500	-	0.25	1.73	2.28	2.70	2.61			

BANK RETURN		Wednesday January 10, 1986		Increase or decrease for week
		£	£	
EARNING DEPARTMENT				
Liabilities				
Capital		14,583,000		
Public deposits		1,261,324,584	-386,618,931	
Bankers' deposits		1,728,046,891	-155,628,978	
Currency and other accounts		1,137,377,811	-598,445,997	
		6,188,302,186	-766,461,675	
Assets				
Government securities		1,011,982,261	+35,945,000	
Dividend and interest receivables		4,175,383,484	-1,167,983,363	
Real estate, equipment and other assets		908,452,211	-386,196,225	
Loans		4,048,663	-7,045,673	
Other		217,590	+150,161	
		6,188,302,186	-796,461,675	
RESERVE DEPARTMENT				
Liabilities				
In circulation		10,765,616,477	-1,019,454,287	
in Banking Department		1,083,555	-7,045,673	
		11,793,000,000	-1,026,000,000	
Assets				
Government securities		11,182,850,742	-1,867,668,711	
Commercial		6,507,195,256	-1,026,000,000	
		18,290,000,000	-2,093,668,711	

ADRIAN & CO., LTD.
 89% 100%

BASE LENDING RATES

	%		%
Adam & Company	6.50	Durcan Ltd.	6.50
Allied Trust Bank	6.50	Emmett Bank	6.50
AIB Bank	6.75	Farmall &	6.50
Barry-Annebank	6.50	Robert Park	6.50
Bank of Baroda	6.50	Gibson	6.50
Barrett Anglo-Vietnam	6.50	Graham	6.50
Bank of Ceylon	6.50	Habit Bank	6.50
Bank of Ireland	6.50	Hambro Bank	6.50
Bank of India	6.50	Herbert & Co.	6.50
Bank of Scotland	6.75	J&J Sharnett	6.50
Banknote Bank	6.50	K. Hume & Co.	6.50
Bank of Mid East	6.50	Lombard & Co.	6.50
Barclays Bank	6.50	London & Hedge	6.50
Barclay's Bank	6.50	Meredith Jones	6.50
The Co-operative Bank	6.50	Nelson Bank	6.50
Caixa de Ce	6.50	North & Co.	6.50
Credit Lyonnais	6.50	Peat Marwick	6.50
Cyprus Popular Bank	6.50	Westminster	6.50

GILTS PRICES[illegible][illegible]

DOLLAR SPOT FORWARD AGAINST THE DOLLAR								
Jan 12	Closing mid-point	Change on day	Bid/Offer spread	Day's mid high low	One month Rate %PA	Three months Rate %PA	One year Rate %PA	J.P. Morgan index

[illegible]

FT GOLD MINES INDEX				
	% chg	% of		
2	CS	S	Y	Mon

[illegible]

615	1.298	0.891	100.	0.740
631	1.750	1.285	135.0	1

	F.F.P.	13.7	80	73	Dynastec	73	
	F.F.P.	25.6	88	78	Jupiter Split Cap	88	
	F.F.P.	53.5	101	75	Jupiter Split Int	101	17.34
	F.F.P.	50.0	230	55	Jupiter Split Int	230	7.34
	F.F.P.	6.91	4	4	Mountaincrest	4	
	F.F.P.	6.59	78	75	John Petten	78	
	F.F.P.	1.13	9	7	The Wings	9	
	F.F.P.	1.97	105	100	Travestation Profit	105	

-	F.P.	1.57	105	100	Transabon Poly	100	-	-	-
-	F.P.	3.15	34	3	Plushmere Wille	34	-	-	-
-	F.F.	0.86	7 1/2	6 1/2	SoyePharma Wis	7	-	-	-
120	F.P.	87.9	143	133	Unicom Int'l	143	WLD	2.3	4.6
-	F.P.	180.1	280	212	Wicore	280	LoS	2.4	1.7
-	F.P.	6.00	135	126	Nyvision	135	-	-	-

One month	Three months	Six months	One year
-----------	--------------	------------	----------

[illegible][illegible][illegible]

MUIRPACE James Maxwell
Tel: 0171 702 1991

	W% Price Z	Amt Lot	Int Rate	Last Day	Chg
2159Z	-	1,500	MTB S&P	100.8	23.93
172Z	0.1	900	ASST Q&T	283	37.50
1735Z	+1	1,700	MTC S&P	18.1	1.00
1744Z	-	1,700	MYD M&M	18.0	1.97
1155Z	-	1,000	AMR S&P	14.5	2.25
-	-	1,000	ATJ YTB	13.5	2.14
188Z	-	2,000	AYO S&P	18.0	1.00
1711Z	-	2,000	AYC S&P	17.7	1.00
1413Z	-	2,750	FRT ATO	11.7	1.30
-	-	3,000	JOB S&P	28.2	1.21
1742Z	-	2,000	AYO S&P	17.7	1.00
-	-	2,750	FRY YTB	11.7	1.23
1550Z	-	1,300	JTE S&P	18.2	1.20

We show PPI data for Indonesia, JG II and have been updated to reflect in February 1989. Conversion factor = \$40.0 for May-November 1982; \$40.0.

PeMarket-Eye
In association with the London Stock Exchange

FreePhone 0800 321 321 FAX 0171 398 1001

WANT TO KNOW A SECRET?

The I.D.S. Gann Scientist will show you how the markets REALLY work.
The amazing trading techniques of the legendary W.D. Gann can increase your profits and control your losses. Wow! That's the secret.
Book your FREE place. Phone 0171 586 588

24HR FOREX

4-4: 171-865 0800
Internet: <http://www.forex.co.uk>
E-Mail: uk@forex.co.uk

Daily Fax Service
Commutative Fax
London Trading Desk

Cable: 240 1089
CIBC

INTERNET MAILBOX: 240 1089

TREND ANALYSIS LTD

Daily Analysis & Trading Recommendations by Fax
FOREX • METALS • BONDS • COMMODITIES
For FREE TRIAL Phone 01962 879764
Fax 01424 774067

PHILIP ALEXANDER
SECURITIES AND FUTURES LIMITED

FUTURES & OPTIONS
EXECUTION ONLY

1995/96		2000/01	
£	1994	1994	1994
17.35	119,527	64,810	114,219
17.35	135,527	122,221	61,540
15.57	182,711	131,473	109,711
15.57	202,711	151,473	129,711
15.57	222,711	171,473	149,711
15.57	242,711	191,473	169,711
15.57	262,711	211,473	189,711
15.57	282,711	231,473	209,711
15.57	302,711	251,473	229,711
15.57	322,711	271,473	249,711
15.57	342,711	291,473	269,711
15.57	362,711	311,473	289,711
15.57	382,711	331,473	309,711
15.57	402,711	351,473	329,711
15.57	422,711	371,473	349,711
15.57	442,711	391,473	369,711
15.57	462,711	411,473	389,711
15.57	482,711	431,473	409,711
15.57	502,711	451,473	429,711
15.57	522,711	471,473	449,711
15.57	542,711	491,473	469,711
15.57	562,711	511,473	489,711
15.57	582,711	531,473	509,711
15.57	602,711	551,473	529,711
15.57	622,711	571,473	549,711
15.57	642,711	591,473	569,711
15.57	662,711	611,473	589,711
15.57	682,711	631,473	609,711
15.57	702,711	651,473	629,711
15.57	722,711	671,473	649,711
15.57	742,711	691,473	669,711
15.57	762,711	711,473	689,711
15.57	782,711	731,473	709,711
15.57	802,711	751,473	729,711
15.57	822,711	771,473	749,711
15.57	842,711	791,473	769,711
15.57	862,711	811,473	789,711
15.57	882,711	831,473	809,711
15.57	902,711	851,473	829,711
15.57	922,711	871,473	849,711
15.57	942,711	891,473	869,711
15.57	962,711	911,473	889,711
15.57	982,711	931,473	909,711
15.57	1,002,711	951,473	929,711
15.57	1,022,711	971,473	949,711
15.57	1,042,711	991,473	969,711
15.57	1,062,711	1,011,473	989,711
15.57	1,082,711	1,031,473	1,009,711
15.57	1,102,711	1,051,473	1,029,711
15.57	1,122,711	1,071,473	1,049,711
15.57	1,142,711	1,091,473	1,069,711
15.57	1,162,711	1,111,473	1,089,711
15.57	1,182,711	1,131,473	1,109,711
15.57	1,202,711	1,151,473	1,129,711
15.57	1,222,711	1,171,473	1,149,711
15.57	1,242,711	1,191,473	1,169,711
15.57	1,262,711	1,211,473	1,189,711
15.57	1,282,711	1,231,473	1,209,711
15.57	1,302,711	1,251,473	1,229,711
15.57	1,322,711	1,271,473	1,249,711
15.57	1,342,711	1,291,473	1,269,711
15.57	1,362,711	1,311,473	1,289,711
15.57	1,382,711	1,331,473	1,309,711
15.57	1,402,711	1,351,473	1,329,711
15.57	1,422,711	1,371,473	1,349,711
15.57	1,442,711	1,391,473	1,369,711
15.57	1,462,711	1,411,473	1,389,711
15.57	1,482,711	1,431,473	1,409,711
15.57	1,502,711	1,451,473	1,429,711
15.57	1,522,711	1,471,473	1,449,711
15.57	1,542,711	1,491,473	1,469,711
15.57	1,562,711	1,511,473	1,489,711
15.57	1,582,711	1,531,473	1,509,711
15.57	1,602,711	1,551,473	1,529,711
15.57	1,622,711	1,571,473	1,549,711
15.57	1,642,711	1,591,473	1,569,711
15.57	1,662,711	1,611,473	1,589,711
15.57	1,682,711	1,631,473	1,609,711
15.57	1,702,711	1,651,473	1,629,711
15.57	1,722,711	1,671,473	1,649,711
15.57	1,742,711	1,691,473	1,669,711
15.57	1,762,711	1,711,473	1,689,711
15.57	1,782,711	1,731,473	1,709,711
15.57	1,802,711	1,751,473	1,729,711
15.57	1,822,711	1,771,473	1,749,711
15.57	1,842,711	1,791,473	1,769,711
15.57	1,862,711	1,811,473	1,789,711
15.57	1,882,711	1,831,473	1,809,711
15.57	1,902,711	1,851,473	1,829,711
15.57	1,922,711	1,871,473	1,849,711
15.57	1,942,711	1,891,473	1,869,711
15.57	1,962,711	1,911,473	1,889,711
15.57	1,982,711	1,931,473	1,909,711
15.57	2,002,711	1,951,473	1,929,711
15.57	2,022,711	1,971,473	1,949,711
15.57	2,042,711	1,991,473	1,969,711
15.57	2,062,711	2,011,473	1,989,711
15.57	2,082,711	2,031,473	2,009,711
15.57	2,102,711	2,051,473	2,029,711
15.57	2,122,711	2,071,473	2,049,711
15.57	2,142,711	2,091,473	2,069,711
15.57	2,162,711	2,111,473	2,089,711
15.57	2,182,711	2,131,473	2,109,711
15.57	2,202,711	2,151,473	2,129,711
15.57	2,222,711	2,171,473	2,149,711
15.57	2,242,711	2,191,473	2,169,711
15.57	2,262,711	2,211,473	2,189,711
15.57	2,282,711	2,231,473	2,209,711
15.57	2,302,711	2,251,473	2,229,711
15.57	2,322,711	2,271,473	2,249,711
15.57	2,342,711	2,291,473	2,269,711
15.57	2,362,711	2,311,473	2,289,711
15.57	2,382,711	2,331,473	2,309,711
15.57	2,402,711	2,351,473	2,329,711
15.57	2,422,711	2,371,473	2,349,711
15.57	2,442,711	2,391,473	2,369,711
15.57	2,462,711	2,411,473	2,389,711
15.57	2,482,711	2,431,473	2,409,711
15.57	2,502,711	2,451,473	2,429,711
15.57	2,522,711	2,471,473	2,449,711
15.57	2,542,711	2,491,473	2,469,711
15.57	2,562,711	2,511,473	2,489,711
15.57	2,582,711	2,531,473	2,509,711
15.57	2,602,711	2,551,473	2,529,711
15.57	2,622,711	2,571,473	2,549,711
15.57	2,642,711	2,591,473	2,569,711
15.57	2,662,711	2,611,473	2,589,711
15.57	2,682,711	2,631,473	2,609,711
15.57	2,702,711	2,651,473	2,629,711
15.57	2,722,711	2,671,473	2,649,711
15.57	2,742,711	2,691,473	2,669,711
15.57	2,762,711	2,711,473	2,689,711
15.57	2,782,711	2,731,473	2,709,711
15.57	2,802,711	2,751,473	2,729,711
15.57	2,822,711	2,771,473	2,749,711
15.57	2,842,711	2,791,473	2,769,711
15.57	2,862,711	2,811,473	2,789,711
15.57	2,882,711	2,831,473	2,809,711
15.57	2,902,711	2,851,473	2,829,711
15.57	2,922,711	2,871,473	2,849,711
15.57	2,942,711	2,891,473	2,869,711
15.57	2,962,711	2,911,473	2,889,711
15.57	2,982,711	2,931,473	2,909,711
15.57	3,002,711	2,951,473	2,929,711
15.57	3,022,711	2,971,473	2,949,711
15.57	3,042,711	2,991,473	2,969,711
15.57	3,062,711	3,011,473	2,989,711
15.57	3,082,711	3,031,473	3,009,711
15.57	3,102,711	3,051,473	3,029,711
15.57	3,122,711	3,071,473	3,049,711
15.57	3,142,711	3,091,473	3,069,711
15.57	3,162,711	3,111,473	3,089,711
15.57	3,182,711	3,131,473	3,109,711
15.57	3,202,711	3,151,473	3,129,711
15.57	3,222,711	3,171,473	3,149,711
15.57	3,242,711	3,191,473	3,169,711
15.57	3,262,711	3,211,473	3,189,711
15.57	3,282,711	3,231,473	3,209,711
15.57	3,302,711	3,251,473	3,229,711
15.57	3,322,711	3,271,473	3,249,711
15.57	3,342,711	3,291,473	3,269,711
15.57	3,362,711	3,311,473	3,289,711
15.57	3,382,711	3,331,473	3,309,711
15.57	3,402,711	3,351,473	3,329,711
15.57	3,422,711	3,371,473	3,349,711
15.57	3,442,711	3,391,473	3,369,711
15.57	3,462,711	3,411,473	3,389,711
15.57	3,482,711	3,431,473	3,409,711
15.57	3,502,711	3,451,473	3,429,711
15.57	3,522,711	3,471,473	3,449,711
15.57	3,542,711	3,491,473	3,469,711
15.57	3,562,711	3,511,473	3,489,711
15.57	3,582,711	3,531,473	3,509,711
15.57	3,602,711	3,551,473	3,529,711
15.57	3,622,711	3,571,473	3,549,711
15.57	3,642,711	3,591,473	3,569,711
15.57	3,662,711	3,611,473	3,589,711
15.57	3,682,711	3,631,473	3,609,711
15.57	3,702,711	3,651,473	3,629,711
15.57	3,722,711	3,671,473	3,649,711
15.57	3,742,711	3,691,473	3,669,711
15.57	3,762,711	3,711,473	3,689,711
15.57	3,782,711	3,731,473	3,709,711
15.57	3,802,711	3,751,473	3,729,711
15.57	3,822,711	3,771,473	3,749,711
15.57	3,842,711	3,791,473	3,769,711
15.57	3,862,711	3,811,473	3,789,711
15.57	3,882,711	3,831,473	3,809,711
15.57	3,902,711	3,851,473	3,829,711
15.57	3,922,711	3,871,473	3,849,711
15.57	3,942,711	3,891,473	3,869,711
15.57	3,962,711	3,911,473	3,889,711
15.57	3,982,711	3,931,473	3,909,711
15.57	4,002,711	3,951,473	3,929,711
15.57	4,022,711	3,971,473	3,949,711
15.57	4,042,711	3,991,473	3,969,711
15.57	4,062,711	4,011,473	3,989,711
15.57	4,082,711	4,031,473	4,009,711
15.57	4,102,711	4,051,473	4,029,711
15.57	4,122,711	4,071,473	4,049,711
15.57	4,142,711	4,091,473	4,069,711
15.57	4,162,711	4,111,473	4,089,711
15.57	4,182,711	4,131,473	4,109,711
15.57	4,202,711	4,151,473	4,129,711
15.57	4,222,711	4,171,473	4,149,711
15.57	4,242,711	4,191,473	4,169,711
15.57	4,262,711	4,211,473	4,189,711
15.57	4,282,711	4,231,473	4,209,711
15.57	4,302,711	4,251,473	4,229,711
15.57	4,322,711	4,271,473	4,249,711
15.57	4,342,711	4,291,473	4,269,711
15.57	4,362,711	4,311,473	4,289,711
15.57	4,382,711	4,331,473	4,309,711
15.57	4,402,711	4,351,473	4,329,711
15.57	4,422,711	4,371,473	4,349,711
15.57	4,442,711	4,391,473	4,369,711
15.57	4,462,711</		

WORLD INTEREST RATES								
MONEY RATES								
January 12	Over	One	Three	Six	One	Long	Dis.	Repa

	night	month	3mths	year	inter.	rate	rate
Bulgaria	3%	3%	3%	3%	7.00	X.00	-
week ago	3%	3%	3%	3%	7.00	3.00	-
France	4%	4%	4%	4%	4.4%	-	5.85
week ago	4%	4%	4%	4%	4.4%	-	5.85
Germany	3%	3%	3%	3%	3.00	3.00	3.73
week ago	3%	3%	3%	3%	3.00	3.00	3.75
Ireland	5%	5%	5%	5%	-	-	6.25
week ago	5%	5%	5%	5%	-	-	6.25
Italy	10%	10%	10%	10%	9.00	9.00	10.48
week ago	10%	10%	10%	10%	9%	9.00	10.48
Netherlands	3%	3%	3%	3%	-	3.00	3.40
week ago	3%	3%	3%	3%	-	3.00	3.40
Switzerland	1%	1%	1%	1%	5.00	1.50	-
week ago	1%	1%	1%	1%	5.00	1.50	-
US	5%	5%	5%	5%	-	5.25	-
week ago	5%	5%	5%	5%	-	5.25	-
Japan	7%	7%	7%	7%	-	0.50	-
week ago	7%	7%	7%	7%	-	0.50	-

■ **3 MONTH FT LONDON**

Interbank Fiding	-	5%	5%	5%	5%	-	-
week ago	-	5%	5%	5%	5%	-	-
LIB Dollar Cds	-	5.38	5.32	5.28	5.19	-	-
week ago	-	5.38	5.30	5.25	5.10	-	-
ECU Linked De	-	4%	4%	4%	4%	-	-
week ago	-	4%	4%	4%	4%	-	-
SDR Linked De	-	5%	5%	5%	5%	-	-
week ago	-	5%	5%	5%	5%	-	-

■ **3 MONTH INTERBANK BIDDING RATES ARE OFFERED NETS FOR 31/12 QUOTED TO THE MARKET BY FOUR RATEMAKERS BANKS AT 11:45 each morning of the week. The banks are: Barclays Bank, Bank of Tokyo, Citibank and National Westminster Bank.**

■ **LIBOR rates are shown for the domestic Money Rates, US\$ CDS, BIL & SDR Linked Deposits etc.**

EURO CURRENCY INTEREST RATES

June 12	Short term	7 days	One month	Three months	Six months	One year
Belgian Franc	3 1/2 - 3 3/4	3 1/2 - 3 3/4	3 1/2 - 3 3/4	3 1/2 - 3 3/4	3 1/2 - 3 3/4	3 1/2 - 3 3/4
Deutsche Mark	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2
D-Mark	3 1/2 - 3 3/4	3 1/2 - 3 3/4	3 1/2 - 3 3/4	3 1/2 - 3 3/4	3 1/2 - 3 3/4	3 1/2 - 3 3/4
Dutch Guilder	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2
French Franc	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2	4 1/4 - 4 1/2
Portuguese Esc	6 1/2 - 6 3/4	6 1/2 - 6 3/4	6 1/2 - 6 3/4	6 1/2 - 6 3/4	6 1/2 - 6 3/4	6 1/2 - 6 3/4
Spanish Peseta	6 - 6 1/2	6 - 6 1/2	6 - 6 1/2	6 - 6 1/2	6 - 6 1/2	6 - 6 1/2

US Dollar	5% - 3%	5 1/2% - 3 1/2%	5% - 3%	5% - 3%	5 1/2% - 3 1/2%	5% - 3%	5% - 3%
UK Dollar	5 1/2% - 3 1/2%	5 1/2% - 3 1/2%	5% - 3%	5% - 3%	5 1/2% - 3 1/2%	5 1/2% - 3 1/2%	5 1/2% - 3 1/2%
Tokio Line	10% - 10 1/2%	10 1/2% - 10 1/2%	10 1/2% - 10 1/2%	10% - 10%	10% - 10%	10% - 10%	10% - 10%
Asian B500	5% - 3%	5% - 3%	5% - 3%	5% - 3%	5% - 3%	5% - 3%	5% - 3%
Yen	5% - 3%	5% - 3%	5% - 3%	5% - 3%	5% - 3%	5% - 3%	5% - 3%
Yen B500	5% - 3%	5% - 3%	5% - 3%	5% - 3%	5% - 3%	5% - 3%	5% - 3%

Short term rates are call for the US Dollar and Yen, others, two days' notice.

■ THREE MONTH FUTURE DOLLAR (\$MM) \$1m points of 100%							
	Open	Sett price	Change	High	Low	Est. vol	Open int.
Mar	94.53	94.51	+0.01	94.57	94.43	98,954	425,020
Jun	94.21	94.36	+0.08	94.37	94.31	58,988	113,132
Sep	94.49	93.04	+0.07	95.06	94.99	59,529	254,293

■ US TREASURY BILL FUTURES (\$MM) \$1m per 100%							
	Open	Sett price	Change	High	Low	Est. vol	Open int.
Mar	95.12	95.10	+0.01	95.14	95.10	323	7,555
Jun	95.37	95.38	+0.05	95.37	95.35	292	5,574
Sep	95.44	95.47	+0.04	95.47	95.48	38	714

All Open Interest Data are for previous day

RIGHTS OFFERS

46	NE	18/2	9pm	9pm	Hardfines	8:45pm	+1
23	NE	24/1	2:30pm	1:30pm	SWP Group	1:30pm	
5	NE	29/1	2:30pm	2:30pm	Seaford Res	2:20pm	+2
2	NE	29/1	2:30pm	2:30pm	2:30pm	8pm	
4	NE	13/2	4pm	2pm	Sutcliffe Spelman	3pm	
150	NE	18/1	1:30pm	20pm	Westbury	2:4pm	

pm overcast.

FT CITYLINE

Fax and Telephone services from A-2

Call 8171 873 4378 or +44 171 873 4378 (international) for details.

FT

GT BIOTECHNOLOGY &

Notice of Extraordinary General Meeting

2. To appoint an auditor to the liquidation in accordance with article 151 of the Luxembourg law of 10th August 1915 on commercial companies.

Resolutions will be passed with the consent of a simple majority of the shares represented at the meeting.

Proxy cards are available at the registered office of the Fund.

Bearer shareholders are requested to deposit their shares at Banque Internationale à Luxembourg at least 3 clear days prior to the date of the meeting.

Luxembourg, 6th January, 1996.


GT BIOTECHNOLOGY & HEALTH FUND (in liquidation)

**GUARANTEED-FLOATING RATE SUBORDINATED CAPITAL NOTES
DUE JANUARY 30, 1997**

NOTICE IS HEREBY GIVEN THAT Citibank, Inc. (successor in interest to Citicorp Person-to-Person, Inc. and Citicorp Banking Corporation) has elected to redeem on February 16, 1996 (the "Redemption Date") all of the U.S.\$250,000,000 Guaranteed Floating Rate Subordinated Capital Notes due January 30, 1997 issued by Citicorp Person-to-Person, Inc. on January 30, 1985 and assumed by Citicorp Banking Corporation on May 1, 1985 and further assumed by Citibank on November 28, 1994 (the "Notes"), at a redemption price, which will become due and payable on the Redemption Date, equal to 100% of the principal amount of the Notes to be redeemed plus interest accrued to, but not including, the Redemption Date. On and after the Redemption Date, interest on the Notes will cease to accrue.


The Notes are to be redeemed at the main offices of Citibank, N.A. in London, Paris, Frankfurt am Main, Amsterdam and Brussels, at the office of Citicorp Bank (Luxembourg) S.A. in Luxembourg, at the main office of Citicorp Bank (Switzerland) in Zurich and at the main office of Christiana Bank of Switzerland in St. Gallen. The Notes, together with all interest coupons maturing subsequent to the Redemption Date specified above, should be presented and surrendered at the office set forth above on the Redemption Date.

January 15, 1996, London
by: Citibank, N.A. (Issuer Services), Paying Agent

CITIBANK 

519,940/90 to L2A72613 and the
 of the share premium account of
 the Company was registered by
 of the Companies on 22nd November 1995,
 on 11th day of January 1995
 Headquarters
 200 Street
 W 1 X 6NXC
 493 9933
 5200UL47/53

shares
 with a nominal value of
 USD 100,- fully paid.
 The new shares will be listed on
 the Luxembourg Stock Exchange.

The Listing Agent
 **CREDIT LYONNAIS**
LUXEMBOURG S.A.

INVESTMENT TRUSTS - Cont

INVESTMENT TRUSTS - Contd

	Miles	Price	% Chg	Dn
Greenstar	↑	482	07	0.5
Franklin House		8		
Green Dev	↓	48	-11	0.26
Wizards		14		
HTR Japanese Smk		961		
Wizards		404	-6.9	
Wizards Highland		1105	-1.1	0.8
Wizards		21	-4.3	
Henderson Str		289	4.0	1.4
Henderson Tot		1381		0.5
Wizards		35		

47	High Inc. Trust	...	127	127
48	Hoare Garrett 1000	...	127	127
49	Hoare Garrett 1000	...	127	127

[illegible]

Inc. Amn.	100	100	100
Unins.	100	100	100
Unins. & Inc. Amn.	100	100	100

Italy & Sino UK Supply	14				
Warrants	10	0.9	0%		
Cn Ln 2000	213.1				
Italy & Sino ISS	180	7.0			
Warrants	26	4.0			
Cm Annuity	117	-6			22.0%
Italy & Sino UK Discovery	23	3.2			
Warrants	11				
Kelownat Charter	297	0.4	5.0		
Kelownat Dev	40		11.0		
Kelownat Energy Mktg	123				
Warrants	16				
Worlton Develop	154				
Kelownat Euro Pk	84.1	0.9	2.3%		
Warrants	23.1				
Kelownat O'ceas & Pac	276				
Kelownat 2nd Enblv	112.1	0.9	3.5		
Kelownat Smith	174				
Sino Descom	144	-2.0	21.2%		
Lt Asia Pacific	192		0.2%		

Legal & Gen Recovery ..	101	22
Warrants ..	102	22

[illegible]

Warrant	100	100	100
And Wpnd	100	100	100
Mtncs Inc Tot	100	100	100

Company	Price	Change	Volume	High	Low	Open	Close	Net Chg
Warrants	18	6.9						
Mobac	8.5	0.5	8.5					
Mercantile	1.5							
Mercantile Ltd Sml C's	62							
Warrants	62							
Morgantau	147	4.5						
Morgantau	10	-10						
Morgantau Sml	112.5	0.4						
Warrants	301							
Morgan S E Inc	198	5.8						
Warrants	198	-4.9						
Morgan S Latin Am	50.5							
Warrants	50.5							
Morgan S E Inc	50.5	3.5						
Warrants	50.5	30.5						
Morgan S E Inc	177.5	0.9						
Warrants	22							
Morgan S E Inc	177.5	0.55						
Warrants	177.5	7.1						
Morgan S E Inc	177.5	13.0						

Monday	227	1.0	12.00
Tuesday	227	1.0	12.00
Wednesday	227	1.0	12.00
Thursday	227	1.0	12.00
Friday	227	1.0	12.00
Saturday	227	1.0	12.00
Sunday	227	1.0	12.00

[illegible]

Minimum Vent	70	70	70
Min. Airtight Gap	70	70	70

Meta Ads 2013	300	1.0	
Meta Ads 2012	300	0.7	0.0%
Meta Ads 2011	300	0.7	0.0%
Meta Ads 2010	300	0.7	0.0%
Meta Ads 2009	300	0.7	0.0%
Meta Ads 2008	300	0.7	0.0%
Meta Ads 2007	300	0.7	0.0%
Meta Ads 2006	300	0.7	0.0%
Meta Ads 2005	300	0.7	0.0%
Meta Ads 2004	300	0.7	0.0%
Meta Ads 2003	300	0.7	0.0%
Meta Ads 2002	300	0.7	0.0%
Meta Ads 2001	300	0.7	0.0%
Meta Ads 2000	300	0.7	0.0%
Meta Ads 1999	300	0.7	0.0%
Meta Ads 1998	300	0.7	0.0%
Meta Ads 1997	300	0.7	0.0%
Meta Ads 1996	300	0.7	0.0%
Meta Ads 1995	300	0.7	0.0%
Meta Ads 1994	300	0.7	0.0%
Meta Ads 1993	300	0.7	0.0%
Meta Ads 1992	300	0.7	0.0%
Meta Ads 1991	300	0.7	0.0%
Meta Ads 1990	300	0.7	0.0%
Meta Ads 1989	300	0.7	0.0%
Meta Ads 1988	300	0.7	0.0%
Meta Ads 1987	300	0.7	0.0%
Meta Ads 1986	300	0.7	0.0%
Meta Ads 1985	300	0.7	0.0%
Meta Ads 1984	300	0.7	0.0%
Meta Ads 1983	300	0.7	0.0%
Meta Ads 1982	300	0.7	0.0%
Meta Ads 1981	300	0.7	0.0%
Meta Ads 1980	300	0.7	0.0%
Meta Ads 1979	300	0.7	0.0%
Meta Ads 1978	300	0.7	0.0%
Meta Ads 1977	300	0.7	0.0%
Meta Ads 1976	300	0.7	0.0%
Meta Ads 1975	300	0.7	0.0%
Meta Ads 1974	300	0.7	0.0%
Meta Ads 1973	300	0.7	0.0%
Meta Ads 1972	300	0.7	0.0%
Meta Ads 1971	300	0.7	0.0%
Meta Ads 1970	300	0.7	0.0%
Meta Ads 1969	300	0.7	0.0%
Meta Ads 1968	300	0.7	0.0%
Meta Ads 1967	300	0.7	0.0%
Meta Ads 1966	300	0.7	0.0%
Meta Ads 1965	300	0.7	0.0%
Meta Ads 1964	300	0.7	0.0%
Meta Ads 1963	300	0.7	0.0%
Meta Ads 1962	300	0.7	0.0%
Meta Ads 1961	300	0.7	0.0%
Meta Ads 1960	300	0.7	0.0%
Meta Ads 1959	300	0.7	0.0%
Meta Ads 1958	300	0.7	0.0%
Meta Ads 1957	300	0.7	0.0%
Meta Ads 1956	300	0.7	0.0%
Meta Ads 1955	300	0.7	0.0%
Meta Ads 1954	300	0.7	0.0%
Meta Ads 1953	300	0.7	0.0%
Meta Ads 1952	300	0.7	0.0%
Meta Ads 1951	300	0.7	0.0%
Meta Ads 1950	300	0.7	0.0%
Meta Ads 1949	300	0.7	0.0%
Meta Ads 1948	300	0.7	0.0%
Meta Ads 1947	300	0.7	0.0%
Meta Ads 1946	300	0.7	0.0%
Meta Ads 1945	300	0.7	0.0%
Meta Ads 1944	300	0.7	0.0%
Meta Ads 1943	300	0.7	0.0%
Meta Ads 1942	300	0.7	0.0%
Meta Ads 1941	300	0.7	0.0%
Meta Ads 1940	300	0.7	0.0%
Meta Ads 1939	300	0.7	0.0%
Meta Ads 1938	300	0.7	0.0%
Meta Ads 1937	300	0.7	0.0%
Meta Ads 1936	300	0.7	0.0%
Meta Ads 1935	300	0.7	0.0%
Meta Ads 1934	300	0.7	0.0%
Meta Ads 1933	300	0.7	0.0%
Meta Ads 1932	300	0.7	0.0%
Meta Ads 1931	300	0.7	0.0%
Meta Ads 1930	300	0.7	0.0%
Meta Ads 1929	300	0.7	0.0%
Meta Ads 1928	300	0.7	0.0%
Meta Ads 1927	300	0.7	0.0%
Meta Ads 1926	300	0.7	0.0%
Meta Ads 1925	300	0.7	0.0%
Meta Ads 1924	300	0.7	0.0%
Meta Ads 1923	300	0.7	0.0%
Meta Ads 1922	300	0.7	0.0%
Meta Ads 1921	300	0.7	0.0%
Meta Ads 1920	300	0.7	0.0%
Meta Ads 1919	300	0.7	0.0%
Meta Ads 1918	300	0.7	0.0%
Meta Ads 1917	300	0.7	0.0%
Meta Ads 1916	300	0.7	0.0%
Meta Ads 1915	300	0.7	0.0%
Meta Ads 1914	300	0.7	0.0%
Meta Ads 1913	300	0.7	0.0%
Meta Ads 1912	300	0.7	0.0%
Meta Ads 1911	300	0.7	0.0%
Meta Ads 1910	300	0.7	0.0%
Meta Ads 1909	300	0.7	0.0%
Meta Ads 1908	300	0.7	0.0%
Meta Ads 1907	300	0.7	0.0%
Meta Ads 1906	300	0.7	0.0%
Meta Ads 1905	300	0.7	0.0%
Meta Ads 1904	300	0.7	0.0%
Meta Ads 1903	300	0.7	0.0%
Meta Ads 1902	300	0.7	0.0%
Meta Ads 1901	300	0.7	0.0%
Meta Ads 1900	300	0.7	0.0%
Meta Ads 1899	300	0.7	0.0%
Meta Ads 1898	300	0.7	0.0%
Meta Ads 1897	300	0.7	0.0%
Meta Ads 1896	300	0.7	0.0%
Meta Ads 1895	300	0.7	0.0%
Meta Ads 1894	300	0.7	0.0%
Meta Ads 1893	300	0.7	0.0%
Meta Ads 1892	300	0.7	0.0%
Meta Ads 1891	300	0.7	0.0%
Meta Ads 1890	300	0.7	0.0%
Meta Ads 1889	300	0.7	0.0%
Meta Ads 1888	300	0.7	0.0%
Meta Ads 1887	300	0.7	0.0%
Meta Ads 1886	300	0.7	0.0%
Meta Ads 1885	300	0.7	0.0%
Meta Ads 1884	300	0.7	0.0%
Meta Ads 1883	300	0.7	0.0%
Meta Ads 1882	300	0.7	0.0%
Meta Ads 1881	300	0.7	0.0%
Meta Ads 1880	300	0.7	0.0%
Meta Ads 1879	300	0.7	0.0%
Meta Ads 1878	300	0.7	0.0%
Meta Ads 1877	300	0.7	0.0%
Meta Ads 1876	300	0.7	0.0%
Meta Ads 1875	300	0.7	0.0%
Meta Ads 1874	300	0.7	0.0%
Meta Ads 1873	300	0.7	0.0%
Meta Ads 1872	300	0.7	0.0%
Meta Ads 1871	300	0.7	0.0%
Meta Ads 1870	300	0.7	0.0%
Meta Ads 1869	300	0.7	0.0%
Meta Ads 1868	300	0.7	0.0%
Meta Ads 1867	300	0.7	0.0%
Meta Ads 1866	300	0.7	0.0%
Meta Ads 1865	300	0.7	0.0%
Meta Ads 1864	300	0.7	0.0%
Meta Ads 1863	300	0.7	0.0%
Meta Ads 1862	300	0.7	0.0%
Meta Ads 1861	300	0.7	0.0%
Meta Ads 1860	300	0.7	0.0%
Meta Ads 1859	300	0.7	0.0%
Meta Ads 1858	300	0.7	0.0%
Meta Ads 1857	300	0.7	0.0%
Meta Ads 1856	300	0.7	0.0%
Meta Ads 1855	300	0.7	0.0%
Meta Ads 1854	300	0.7	0.0%
Meta Ads 1853	300	0.7	0.0%
Meta Ads 1852	300	0.7	0.0%
Meta Ads 1851	300	0.7	0.0%
Meta Ads 1850	300	0.7	0.0%
Meta Ads 1849	300	0.7	0.0%
Meta Ads 1848	300	0.7	0.0%
Meta Ads 1847	300	0.7	0.0%
Meta Ads 1846	300	0.7	0.0%
Meta Ads 1845	300	0.7	0.0%
Meta Ads 1844	300	0.7	0.0%
Meta Ads 1843	300	0.7	0.0%
Meta Ads 1842	300	0.7	0.0%
Meta Ads 1841	300	0.7	0.0%
Meta Ads 1840	300	0.7	0.0%
Meta Ads 1839	300	0.7	0.0%
Meta Ads 1838	300	0.7	0.0%
Meta Ads 1837	300	0.7	0.0%
Meta Ads 1836	300	0.7	0.0%
Meta Ads 1835	300	0.7	0.0%
Meta Ads 1834	300	0.7	0.0%
Meta Ads 1833	300	0.7	0.0%
Meta Ads 1832	300	0.7	0.0%
Meta Ads 1831	300	0.7	0.0%
Meta Ads 1830	300	0.7	0.0%
Meta Ads 1829	300	0.7	0.0%
Meta Ads 1828	300	0.7	0.0%
Meta Ads 1827	300	0.7	0.0%
Meta Ads 1826	300	0.7	0.0%
Meta Ads 1825	300	0.7	0.0%
Meta Ads 1824	300	0.7	0.0%
Meta Ads 1823	300	0.7	0.0%
Meta Ads 1822	300	0.7	0.0%
Meta Ads 1821	300	0.7	0.0%
Meta Ads 1820	300	0.7	0.0%
Meta Ads 1819	300	0.7	0.0%
Meta Ads 1818	300	0.7	0.0%
Meta Ads 1817	300	0.7	0.0%
Meta Ads 1816	300	0.7	0.0%
Meta Ads 1815	300	0.7	0.0%
Meta Ads 1814	300	0.7	0.0%
Meta Ads 1813	300	0.7	0.0%
Meta Ads 1812	300	0.7	0.0%
Meta Ads 1811	300	0.7	0.0%
Meta Ads 1810	300	0.7	0.0%
Meta Ads 1809	300	0.7	0.0%
Meta Ads 1808	300	0.7	0.0%
Meta Ads 1807	300	0.7	0.0%
Meta Ads 1806	300	0.7	0.0%
Meta Ads 1805	300	0.7	0.0%
Meta Ads 1804	300	0.7	0.0%
Meta Ads 1803	300	0.7	0.0%
Meta Ads 1802	300	0.7	0.0%
Meta Ads 1801	300	0.7	0.0%
Meta Ads 1800	300	0.7	0.0%
Meta Ads 1799	300	0.7	0.0%
Meta Ads 1798	300	0.7	0.0%
Meta Ads 1797	300	0.7	0.0%
Meta Ads 1796	300	0.7	0.0%
Meta Ads 1795	300	0.7	0.0%
Meta Ads 1794	300	0.7	0.0%
Meta Ads 1793	300	0.7	0.0%
Meta Ads 1792	300	0.7	0.0%
Meta Ads 1791	300	0.7	0.0%
Meta Ads 1790	300	0.7	0.0%
Meta Ads 1789	300	0.7	0.0%
Meta Ads 1788	300	0.7	0.0%
Meta Ads 1787	300	0.7	0.0%
Meta Ads 1786	300	0.7	0.0%
Meta Ads 1785	300	0.7	0.0%
Meta Ads 1784	300	0.7	0.0%
Meta Ads 1783	300	0.7	0.0%
Meta Ads 1782	300	0.7	0.0%
Meta Ads 1781	300	0.7	0.0%
Meta Ads 1780	300	0.7	0.0%
Meta Ads 1779	300	0.7	0.0%
Meta Ads 1778	300	0.7	0.0%
Meta Ads 1777	300	0.7	0.0%
Meta Ads 1776	300	0.7	0.0%
Meta Ads 1775	300	0.7	0.0%
Meta Ads 1774	300	0.7	0.0%
Meta Ads 1773	300	0.7	0.0%
Meta Ads 1772	300	0.7	0.0%
Meta Ads 1771	300	0.7	0.0%
Meta Ads 1770	300	0.7	0.0%
Meta Ads 1769	300	0.7	0.0%
Meta Ads 1768	300	0.7	0.0%
Meta Ads 1767	300	0.7	0.0%
Meta Ads 1766	300	0.7	0.0%
Meta Ads 1765	300	0.7	0.0%
Meta Ads 1764	300	0.7	0.0%
Meta Ads 1763	300	0.7	0.0%
Meta Ads 1762	300	0.7	0.0%
Meta Ads 1761	300	0.7	0.0%
Meta Ads 1760	300	0.7	0.0%
Meta Ads 1759	300	0.7	0.0%
Meta Ads 1758	300	0.7	0.0%
Meta Ads 1757	300	0.7	0.0%
Meta Ads 1756	300	0.7	0.0%
Meta Ads 1755	300	0.7	0.0%
Meta Ads 1754	300	0.7	0.0%
Meta Ads 1753	300	0.7	0.0%
Meta Ads 1752	300	0.7	0.0%
Meta Ads 1751	300	0.7	0.0%
Meta Ads 1750	300	0.7	0.0%
Meta Ads 1749	300	0.7	0.0%
Meta Ads 1748	300	0.7	0.0%
Meta Ads 1747	300	0.7	0.0%
Meta Ads 1746	300	0.7	0.0%
Meta Ads 1745	300	0.7	0.0%
Meta Ads 1744	300	0.7	0.0%
Meta Ads 1743	300	0.7	0.0%
Meta Ads 1742	300	0.7	0.0%
Meta Ads 1741	300	0.7	0.0%
Meta Ads 1740	300	0.7	0.0%
Meta Ads 1739	300	0.7	0.0%
Meta Ads 1738	300	0.7	0.0%
Meta Ads 1737	300	0.7	0.0%
Meta Ads 1736	300	0.7	0.0%
Meta Ads 1735	300	0.7	0.0%
Meta Ads 1734	300	0.7	0.0%
Meta Ads 1733	300	0.7	0.0%
Meta Ads 1732	300	0.7	0.0%
Meta Ads 1731	300	0.7	0.0%
Meta Ads 1730	300	0.7	0.0%
Meta Ads 1729	300	0.7	0.0%
Meta Ads 1728	300	0.7	0.0%
Meta Ads 1727	300	0.7	0.0%
Meta Ads 1726	300	0.7	0.0%
Meta Ads 1725	300	0.7	0.0%
Meta Ads 1724	300	0.7	0.0%
Meta Ads 1723	300	0.7	0.0%
Meta Ads 1722	300	0.7	0.0%
Meta Ads 1721	300	0.7	0.0%
Meta Ads 1720	300	0.7	0.0%
Meta Ads 1719	300	0.7	0.0%
Meta Ads 1718	300	0.7	0.0%
Meta Ads 1717	300	0.7	0.0%
Meta Ads 1716	300	0.7	0.0%
Meta Ads 1715	300	0.7	0.0%
Meta Ads 1714	300	0.7	0.0%
Meta Ads 1713	300	0.7	0.0%
Meta Ads 1712	300	0.7	0.0%
Meta Ads 1711	300	0.7	0.0%
Meta Ads 1710	300	0.7	0.0%
Meta Ads 1709	300	0.7	0.0%
Meta Ads 1708	300	0.7	0.0%
Meta Ads 1707	300	0.7	0.0%
Meta Ads 1706	300	0.7	0.0%
Meta Ads 1705	300	0.7	0.0%
Meta Ads 1704	300	0.	

Pyramiding, a national highest leverage **200** **U.S. Dec**
 Profitable Income, **114** **1.9** **3.54 Apr**

Company	Shares	Price	Value	Change
Warrant	21	0.0	0.0	0.0
Paragon Int'l	2464	0.5	1.23	0.0
Warrant	273	0.0	0.0	0.0
PIF Corp	34	1.00	0.34	0.0
24hr: On Lu 2000	6714	0.2	1.34	0.0
Rakuten	63	1.0	0.63	0.0
Ry & Mgr: Bmtl	1361	0.3	0.408	0.0
Warrant	91	0.0	0.0	0.0
St Andrew	340	0.50	0.17	0.0
Schneider Asia	88	1.2	0.104	0.0
Schneider Asia Pk	110	0.5	0.055	0.0
Warrant	804	11.0	8.844	0.0
Schneider Inc (Gwth)	1184	0.8	0.947	0.0
Warrant	32	4.5	1.44	0.0
Schneider Japan Gwth	41	3.5	1.435	0.0
Warrant	91	0.0	0.0	0.0
Schneider (Growth)	114	1.7	1.938	0.0
Warrant	38	2.4	0.912	0.0

South American	4th	190	-2	4.98	July
South East	4th	95	-	1.91	May

[illegible]

Warrant	2000	2000	2000
Wife '99	2000	2000	2000
Taken by	2000	2000	2000

Warrants	29	17		
Temple Bar	360	-1.6	14.18	Mar
Templeton Eng	125	1.5	0.78	Mar
Templeton Eng Wk	10	10.4		
Templeton Ltd Am	52	0.5	0.62	Mar
Warrants	52	0.5		
Thompson Clive	263			Jun
Thompson Asian	174	1.1	0.5	Jun
Thorn Prod Inc	74	-1.2	0.5	Feb
Thorn 1000 Smls Co	136	2.2	2.35	Feb
Warrants	1	11.5		
Thornprod Tm	76			Aug
Thy City of Lon	185	-2.6	5.37	Aug
Thy Euro Growth	100	-3	1.7	Nov
Thy Smls	6	0.1	1.7	Nov
Thy Far East Inc	173	0.3	1.7	Jan
Thy High Inc	126	0.7	1.7	Jan
Sub	27		2.4	

TH Pacific	118	0.4	0.18	Ac
TH Prep	28	0.0	0.05	Jan
Worms	21			

Trust Smler	34	207	---	2.8	Mar
Trust of Prop	v	56	---	1.8	Apr
Turkey Trust	44	208	0.0	2.2	Feb
Wagon	4	78	27.4	---	---
W & S. Dis	44	184	-3.2	0.8	Oct
Warrant	2	27	-0.8	---	---
WISC	30	271	0.4	---	Apr
Woolen & Accts	4	111	-1.3	1.25	Jan
Wool & Sinc	4	134	-1.2	4.3	Jan
Woolen & Sinc	4	98	---	8.8	Jan
Woolen & Sinc	4	98	---	8.8	Jan
Woolen & Sinc	4	351	0.7	---	---
Woolen & Sinc	v	288	---	8.0	Jan
Woolen & Sinc	4	288	1.7	8.0	Jan
Woolen & Sinc	4	15	---	---	---
Woolen & Sinc	81	15	-1.5	8.50	Mar

Trust asset values computed by **W. W. Securities**
 * is a guide only. See guide to Larrion Share Service

NV TRUSTS SPLIT CAPITAL

Company	Notes	Price chg \$	Div \$	Div date	Div yield
Northrop Corp	100	78	-1.3	8.74	Jan 4
Overlin Corp	100	221	-3	8.74	Jan 4
United Tech	100	258	-5	8.74	Jan 4
General Elec	100	262	-5	8.74	Jan 4
Rockwell Int	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4
Northrop Corp	100	262	-5	8.74	Jan 4
Boeing Co	100	262	-5	8.74	Jan 4
Lockheed Corp	100	262	-5	8.74	Jan 4

Cap	150	11.25	Aug F
Cap	250	-5	
Cap	350		

[illegible]

5	85	-1.1	1.5	Jan
Interests	20	-52	-	-

[illegible]

[illegible]

4 pm close January 12

[illegible]

